

EOG Resources, Inc.
P.O. 1910
Vernal, UT 84078

January 19, 2006

Utah Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL
WILD HORSE FEDERAL 107-34
SE/SW, SEC. 34, T10S, R19E
UINTAH COUNTY, UTAH
LEASE NO.: U-49523
FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120
Fax: (435)789-1420

Sincerely,



Ed Trotter
Agent
EOG Resources, Inc.

Attachments

RECEIVED

FEB 02 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

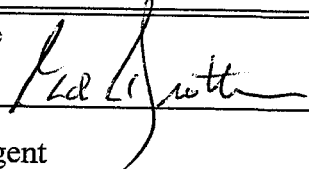
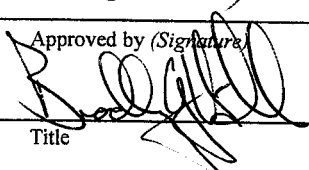
APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-49523
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES, INC.		7. If Unit or CA Agreement, Name and No.
3a. Address P.O. BOX 1815 VERNAL, UT 84078	3b. Phone No. (Include area code) (435)789-0790	8. Lease Name and Well No. WILD HORSE FEDERAL 107-34
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface 825' FSL, 2152' FWL <i>605219X 39.898484 SE/SW</i> At proposed prod. Zone <i>4417005Y - 109.769217</i>		9. API Well No. 43-047-37681
14. Distance in miles and direction from nearest town or post office* 24.67 MILES SOUTHWEST OF OURAY, UTAH		10. Field and Pool, or Exploratory NATURAL BUTTES
15. Distance from proposed* location to nearest property or lease line, ft. 825' (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease 320	11. Sec., T., R., M., or Blk. and Survey or Area SEC. 34, T10S, R19E, S.L.B.&M.
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth 8075'	12. County or Parish UINTAH
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5372.6 FEET GRADED GROUND	22. Approximate date work will start* UPON APPROVAL	13. State UTAH
24. Attachments		17. Spacing Unit dedicated to this well 40
20. BLM/BIA Bond No. on file NM-2308		23. Estimated duration 45 DAYS

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) Ed Trotter	Date January 19, 2006
Title Agent		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III	Date 02-06-06
Title	Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

Federal Approval of this
Action Is Necessary

RECEIVED

FEB 02 2006

DIV. OF OIL, GAS & MINING

T10S, R19E, S.L.B.&M.

EOG RESOURCES, INC.

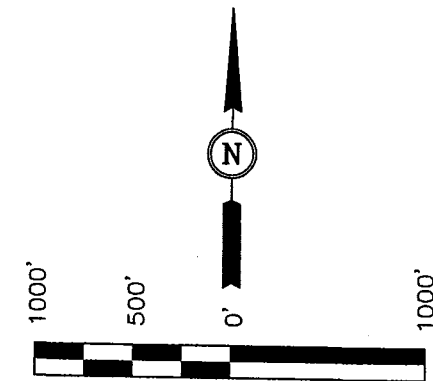
Well location, WILD HORSE FEDERAL #107-34,
located as shown in the SE 1/4 SW 1/4 of
Section 34, T10S, R19E, S.L.B.&M. Uintah
County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION
20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN.
NW QUADRANGLE, UTAH, UTAH COUNTY 7.5 MINUTE QUAD.
(TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID
ELEVATION IS MARKED AS BEING 5251 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



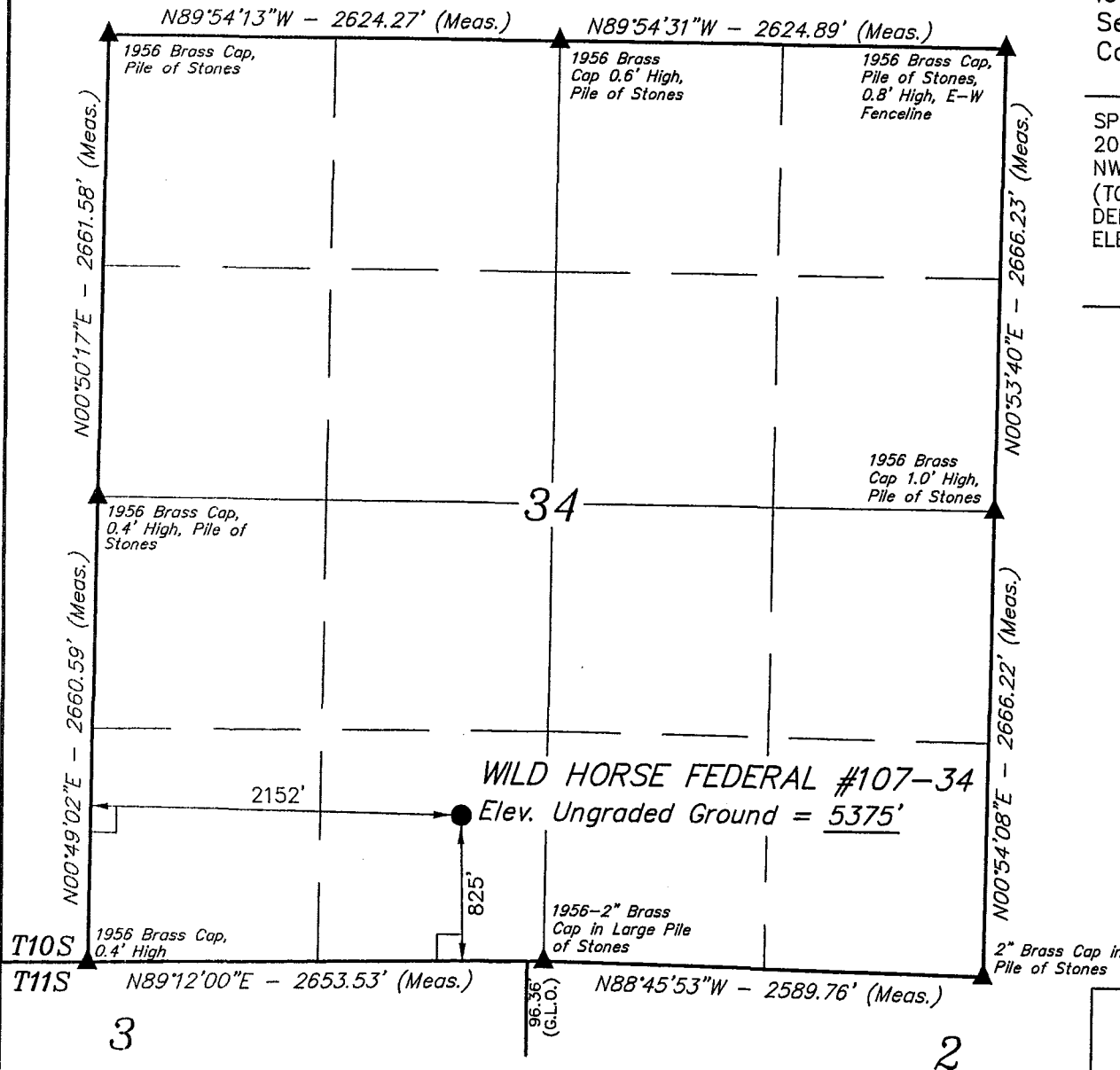
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Robert H. Hays
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 6-2-05	DATE DRAWN: 6-29-05
PARTY G.S. T.B. K.G.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)
LATITUDE = 39°53'54.97" (39.898603)
LONGITUDE = 109°46'11.77" (109.769936)
(NAD 27)
LATITUDE = 39°53'55.10" (39.898639)
LONGITUDE = 109°46'09.27" (109.769242)

EIGHT POINT PLAN
WILD HORSE FEDERAL 107-34
SE/SW, SEC. 34, T10S, R19E, S.L.B.&M.
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,408'
Wasatch	4,305'
Chapita Wells	4,944'
Buck Canyon	5,619'
North Horn	6,470'
KMV Price River	7,866'

Estimated TD: 8,075' or 200'± below Price River top

Anticipated BHP: 4,200 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. CASING PROGRAM:

	<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
Conductor:	17 ½"	0' – 45'	13 ⅝"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

Note: 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/ 9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.
All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0' - 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (30± total). Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

EIGHT POINT PLAN
WILD HORSE FEDERAL 107-34
SE/SW, SEC. 34, T10S, R19E, S.L.B.&M.
UINTAH COUNTY, UTAH

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD): Anticipated mud weight 9.5 – 10.0 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length.

Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

EIGHT POINT PLAN
WILD HORSE FEDERAL 107-34
SE/SW, SEC. 34, T10S, R19E, S.L.B.&M.
UINTAH COUNTY, UTAH

CEMENT PROGRAM (Continued):

Production Hole Procedure (2300'± - TD)

Lead: 107 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19 gps water.

Tail: 740 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.
Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

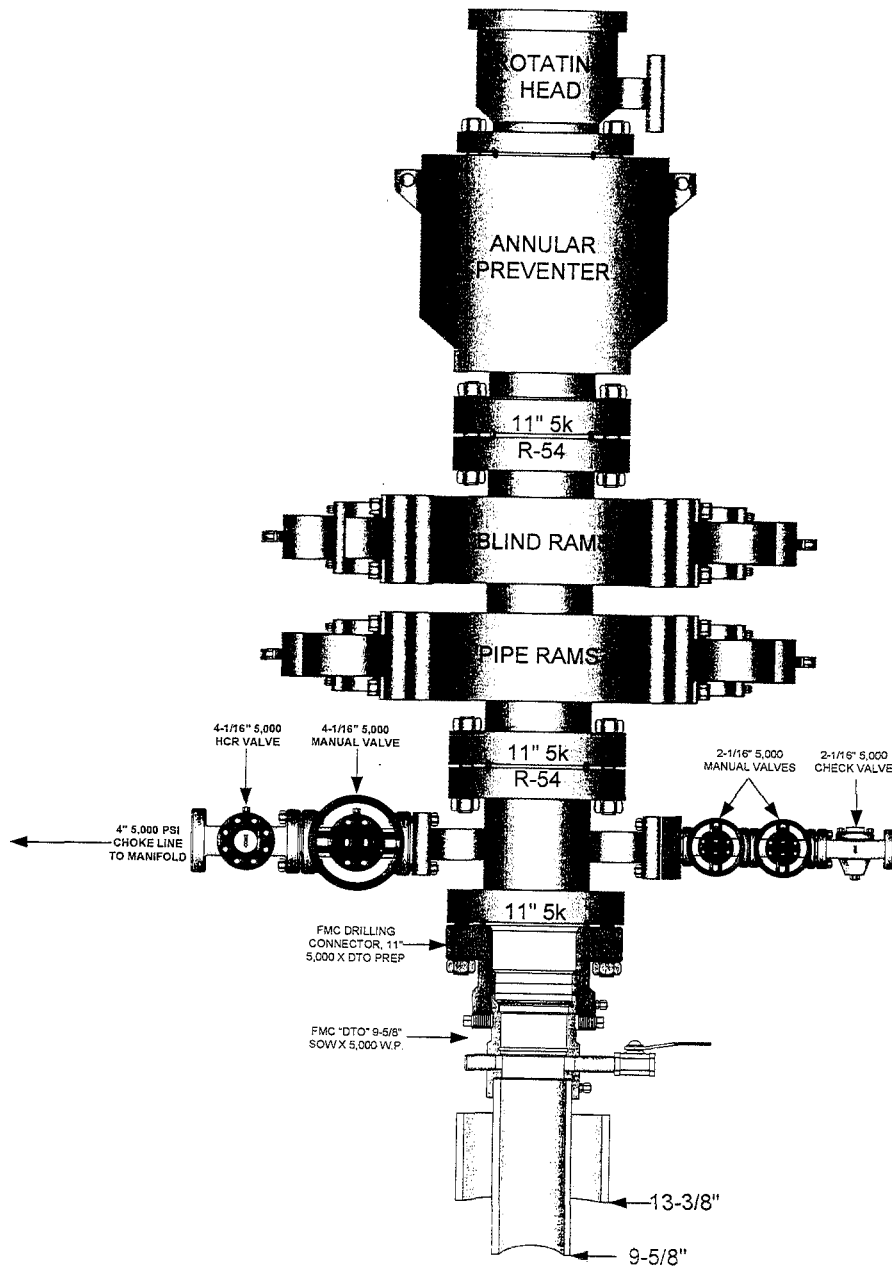
12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

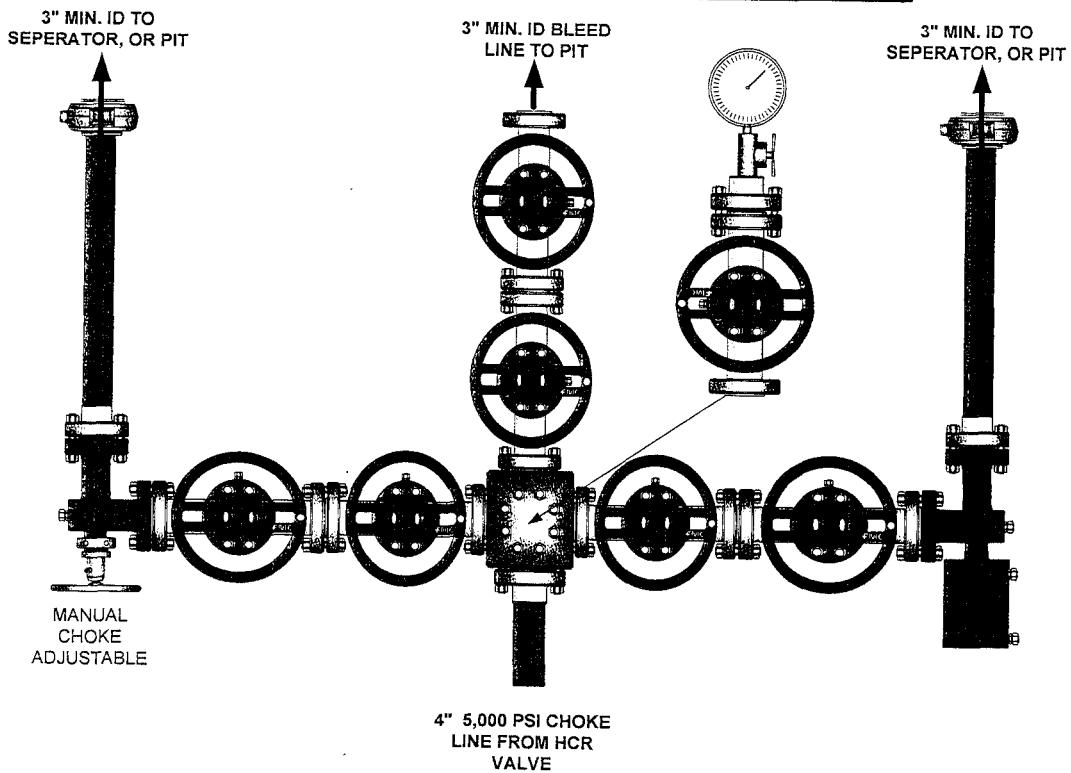
EOG RESOURCES 11" 5,000 PSI W.P. BOP
CONFIGURATION

PAGE 1 OF 2



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION
W/ 5,000 PSI WP VALVES

PAGE 2 OF 2



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
4. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

**CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL**

Company/Operator:	<u>EOG Resources, Inc.</u>
Well Name & Number:	<u>Wild Horse Federal 107-34</u>
Lease Number:	<u>U-49523</u>
Location:	<u>825' FSL & 2152' FWL, SE/SW, Sec. 34, T10S, R19E, S.L.B.&M., Uintah County, Utah</u>
Surface Ownership:	<u>Federal</u>

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction
of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to
spudding the well.

Casing String and
Cementing - twenty-four (24) hours prior to running
casing and cementing all casing strings.

BOP and related
Equipment Tests - twenty-four (24) hours prior to running
casing and tests.

First Production
Notice - within five (5) business days after new
Well begins or production resumes after
Well has been off production for more
than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of
Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 24.67 miles southwest of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.35 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

- A. Abandoned wells - 2*
- B. Producing wells - 4*
- C. Shut in wells - 3*

(*See attached TOPO map "C" for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
- 2. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4" OD steel above ground natural gas pipeline will be laid approximately 1670' from proposed location to a point in the SW/SE of Section 34, T10S, R19E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands, thus a Right-of-Way grant will be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the Northwest side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee.

All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc.

drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 mill plastic liner.

8. ANCILLARY FACILITIES

- A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved interim seed mixture for this location is:
Hi-Crest Crested Wheatgrass – 9 pounds per acre
Kochia Prostrata – 3 pounds per acre.

The final abandonment seed mixture for this location is:

Gardner Salt Bush – 4 pounds per acre
Shad Scale – 3 pounds per acre
Hi-Crest Crested Wheat Grass – 2 pounds per acre

The reserve pit will be located on the North side of the location. The flare pit will be located downwind of the prevailing wind direction on the East side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil East of Corner #5. The stockpiled location topsoil will be stored Southwest and Northwest of Corner #6. Upon completion of construction,

the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the Southeast.

Corners #2, #6, & #8 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Federal

Location: Federal

12. OTHER INFORMATION

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used.
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

- X** No construction of access road or location shall be conducted during wet weather due to critical soils stipulations.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Telephone: (435)789-4120
Fax: (435)789-1420

DRILLING OPERATIONS

Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval

plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the **Wild Horse Federal 107-34 Well, located in the SE/SW of Section 34, T10S, R19E, Uintah County, Utah; Lease #U-49523**; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

1-19-2006
Date


Agent

EOG RESOURCES, INC.
WILD HORSE FEDERAL #107-34
SECTION 34, T10S, R19E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING RE-HABED ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE WHF #121-34 TO THE WEST; FOLLOW ROAD FLAGS IN A WESTERLY DIRECTION APPROXIMATELY 100' TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.35 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 55.65 MILES.

EOG RESOURCES, INC.
WILD HORSE FEDERAL #107-34
LOCATED IN UINTAH COUNTY, UTAH
SECTION 34, T10S, R19E, S.L.B.&M.

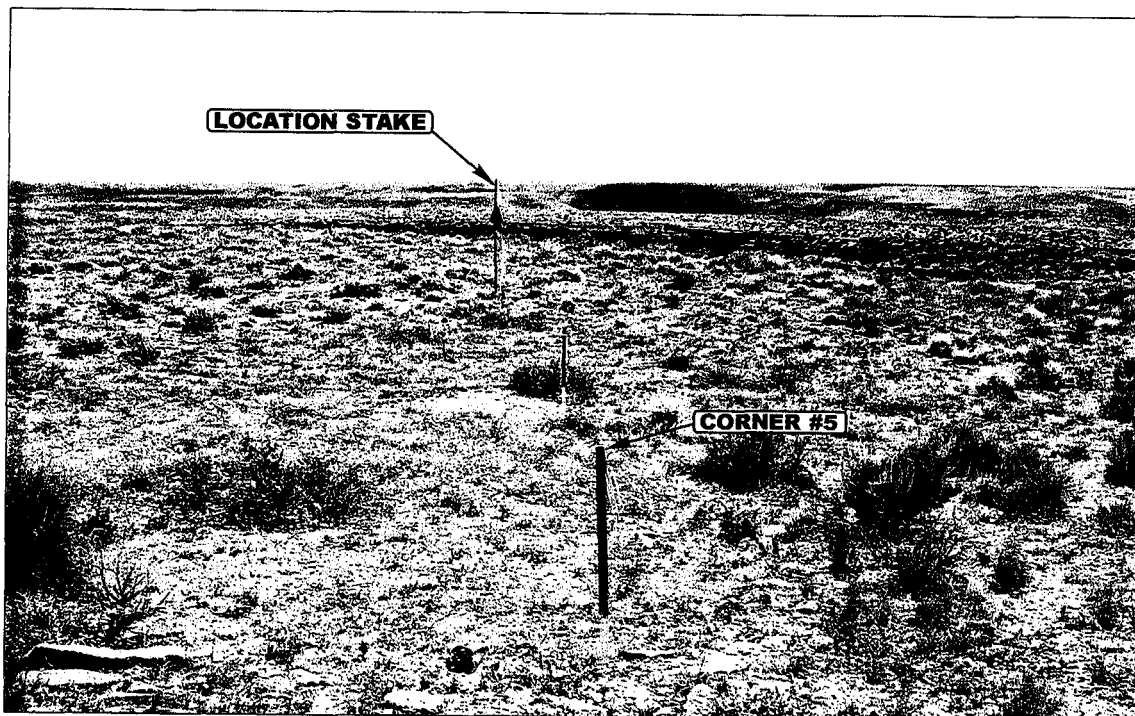


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

E&L Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

06 30 05
MONTH DAY YEAR

PHOTO

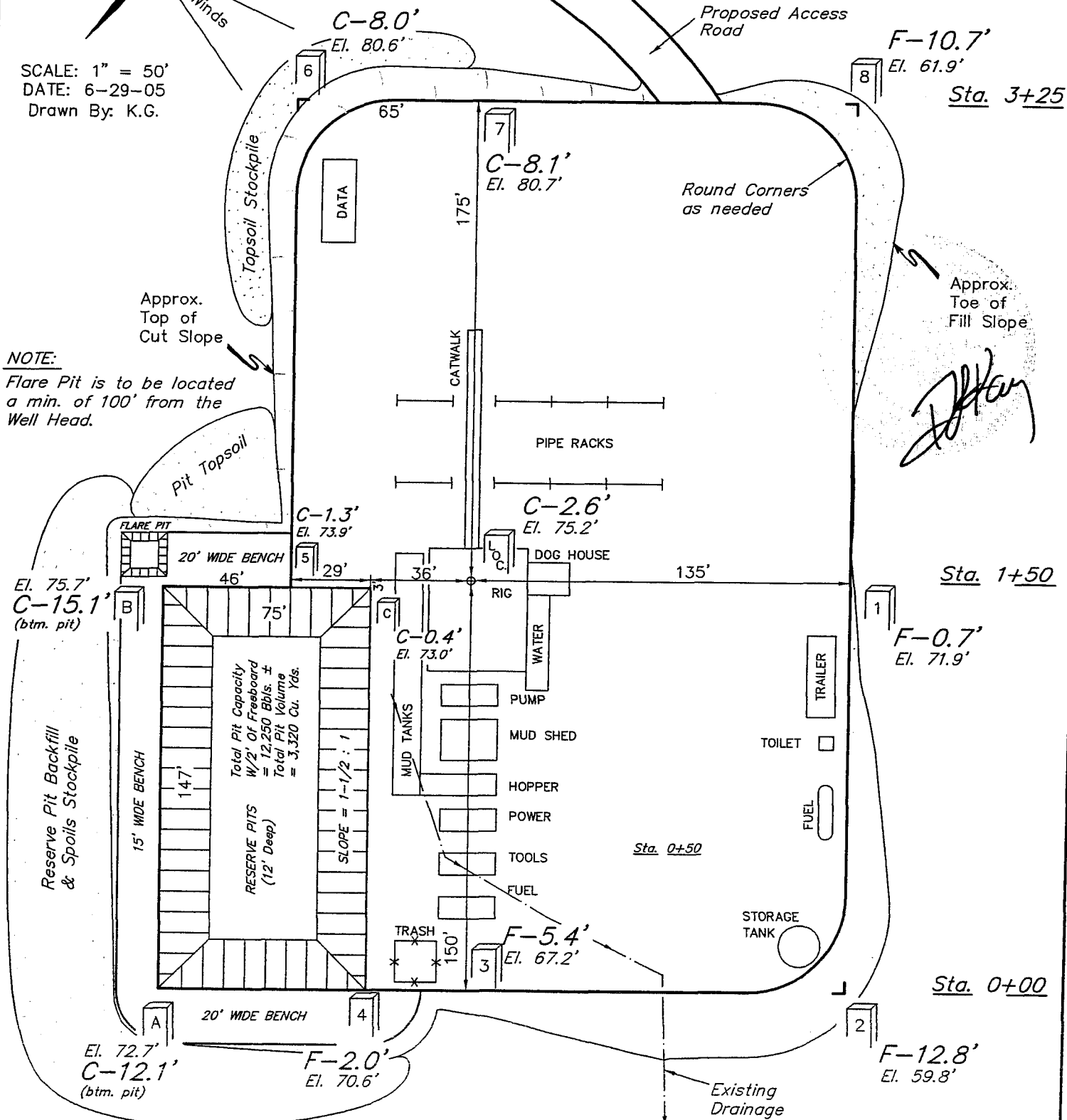
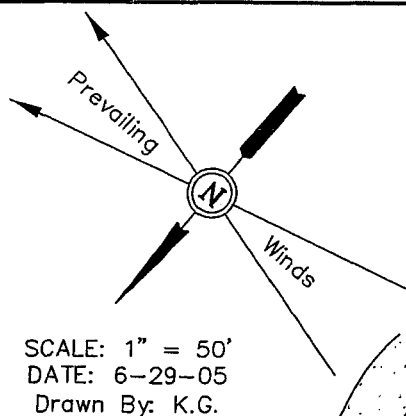
TAKEN BY: T.B.

DRAWN BY: S.L.

REVISED: 00-00-00

EOG RESOURCES, INC.

LOCATION LAYOUT FOR
WILD HORSE FEDERAL #107-34
SECTION 34, T10S, R19E, S.L.B.&M.
825' FSL 2152' FWL



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5375.2'

FINISHED GRADE ELEV. AT LOC. STAKE = 5372.6'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EOG RESOURCES, INC.

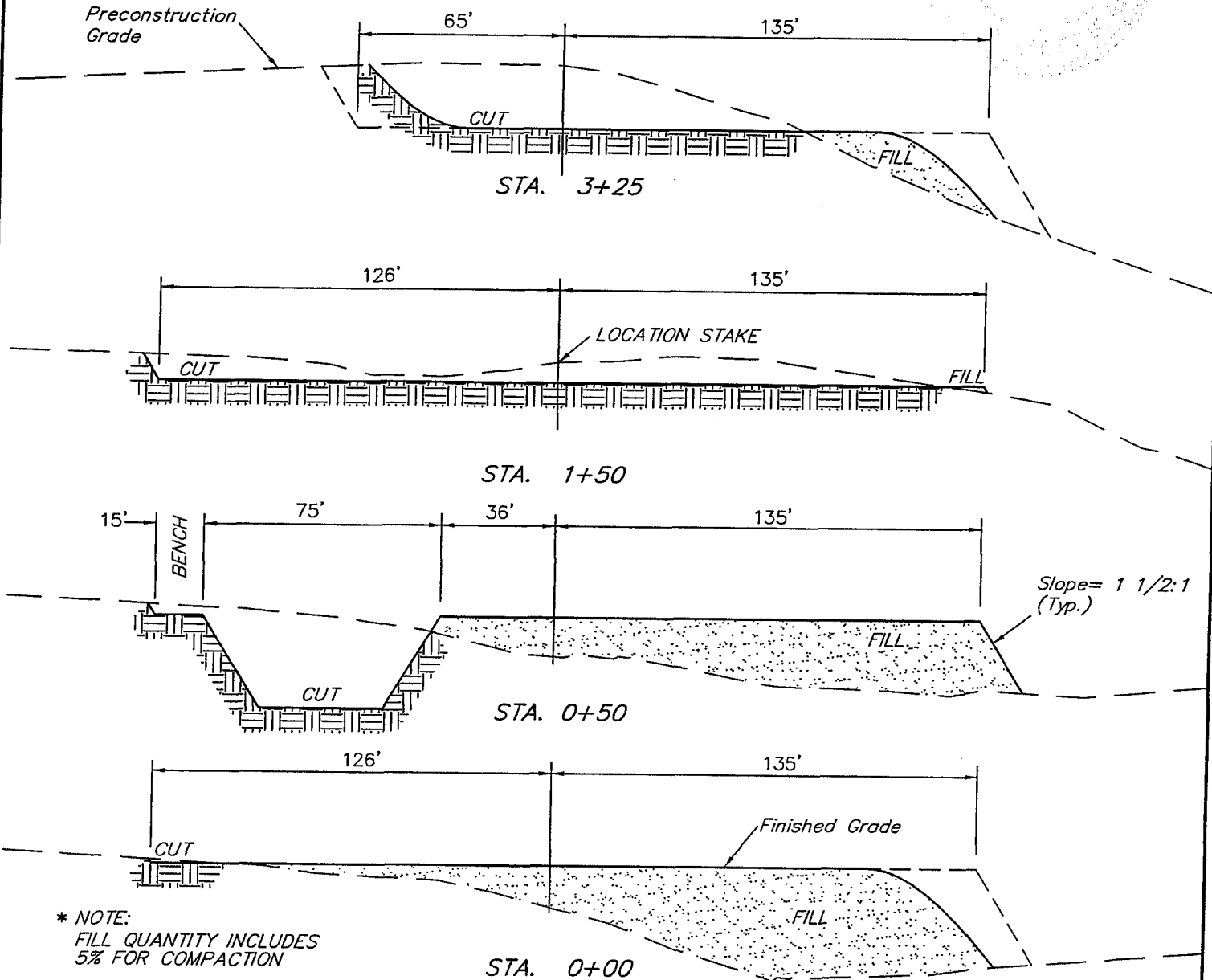
FIGURE #2

TYPICAL CROSS SECTIONS FOR WILD HORSE FEDERAL #107-34 SECTION 34, T10S, R19E, S.L.B.&M. 825' FSL 2152' FWL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 6-29-05
Drawn By: K.G.

[Handwritten Signature]



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

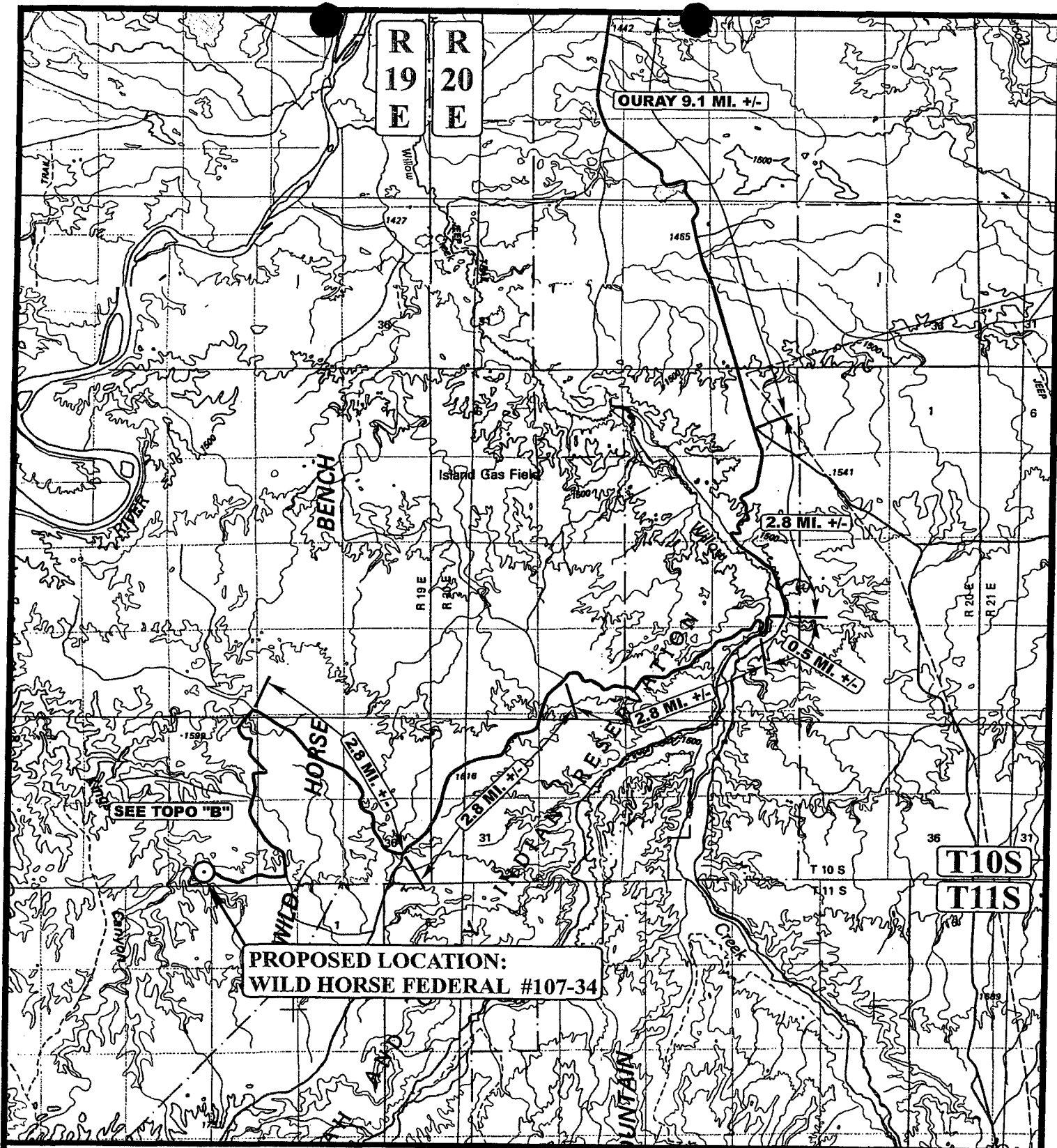
APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 1,660 Cu. Yds.
Remaining Location = 8,800 Cu. Yds.

TOTAL CUT = 10,460 CU.YDS.
FILL = 7,140 CU.YDS.

EXCESS MATERIAL = 3,320 Cu. Yds.
Topsoil & Pit Backfill = 3,320 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 0 Cu. Yds.
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



LEGEND:

○ PROPOSED LOCATION



EOG RESOURCES, INC.

WILD HORSE FEDERAL #107-34
SECTION 34, T10S, R19E, S.L.B.&M.
825' FSL 2152' FWL

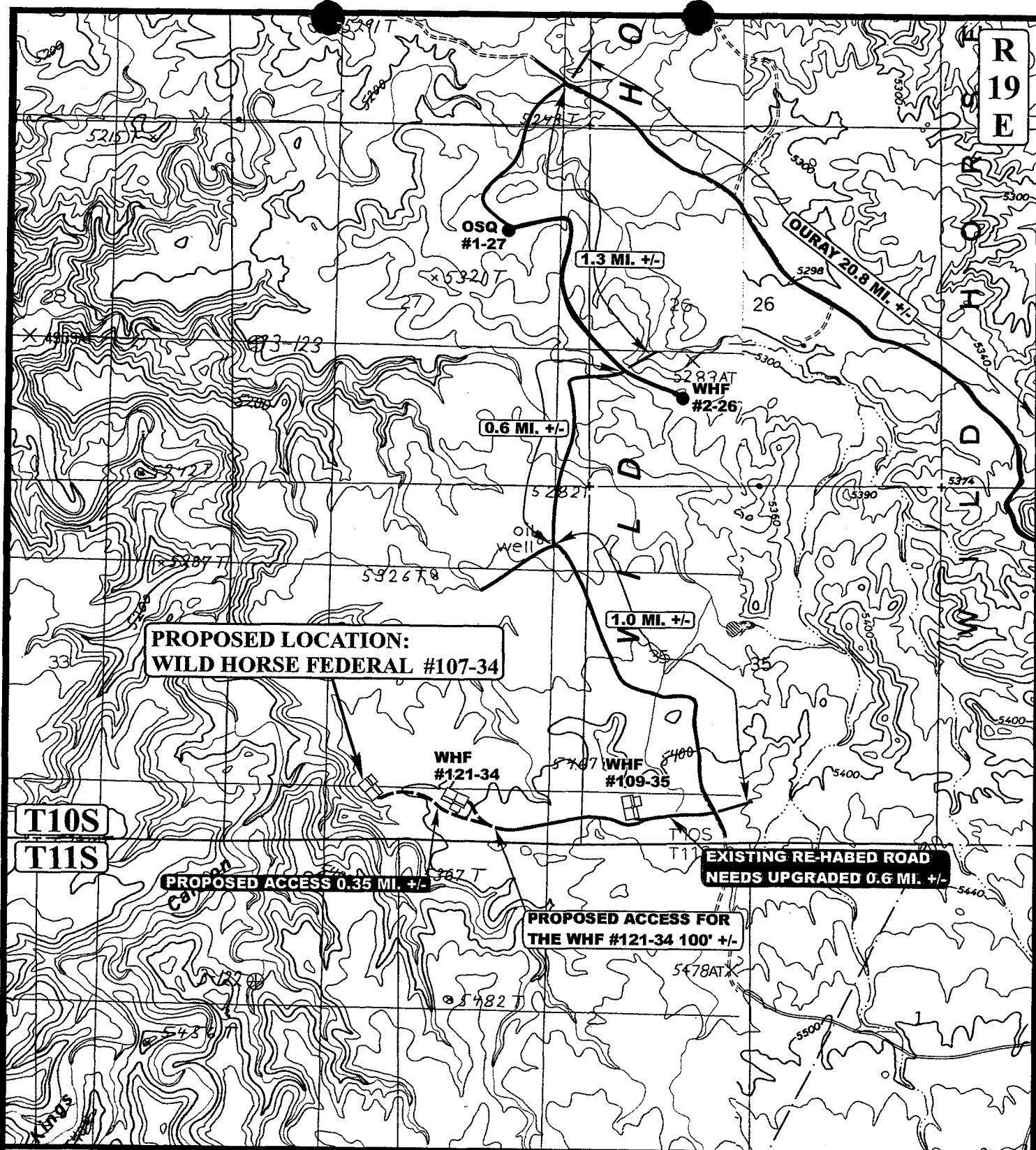


Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 06 30 05
MAP MONTH DAY YEAR

SCALE: 1:100,000 **DRAWN BY: S.L.** **REVISED: 00-00-00**





LEGEND:

————— EXISTING ROAD
 - - - - - PROPOSED ACCESS ROAD



EOG RESOURCES, INC.

**WILD HORSE FEDERAL #107-34
 SECTION 34, T10S, R19E, S.L.B.&M.
 825' FSL 2152' FWL**



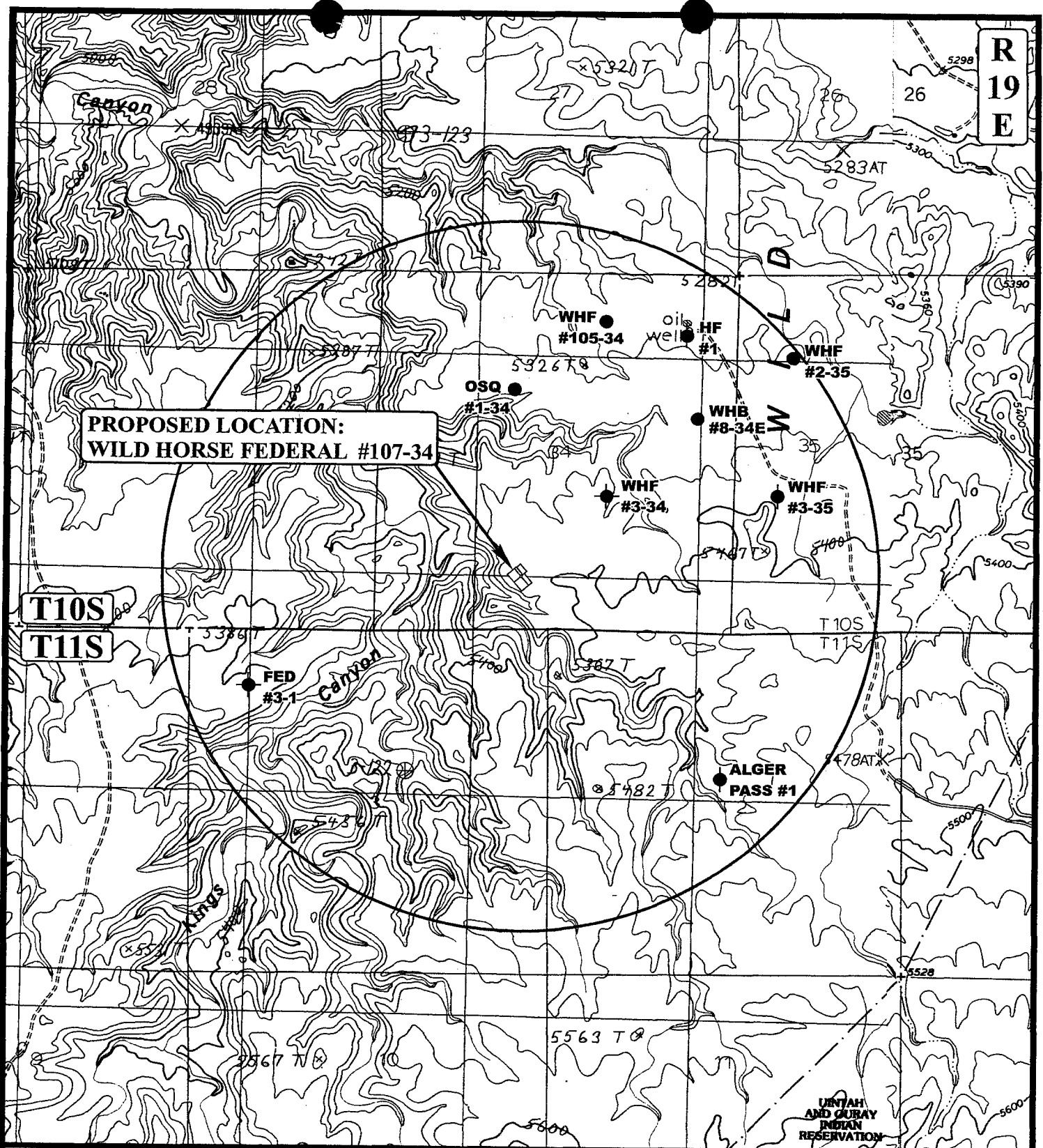
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
 MAP**

06 30 05
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: S.L. REVISED: 00-00-00





LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



EOG RESOURCES, INC.

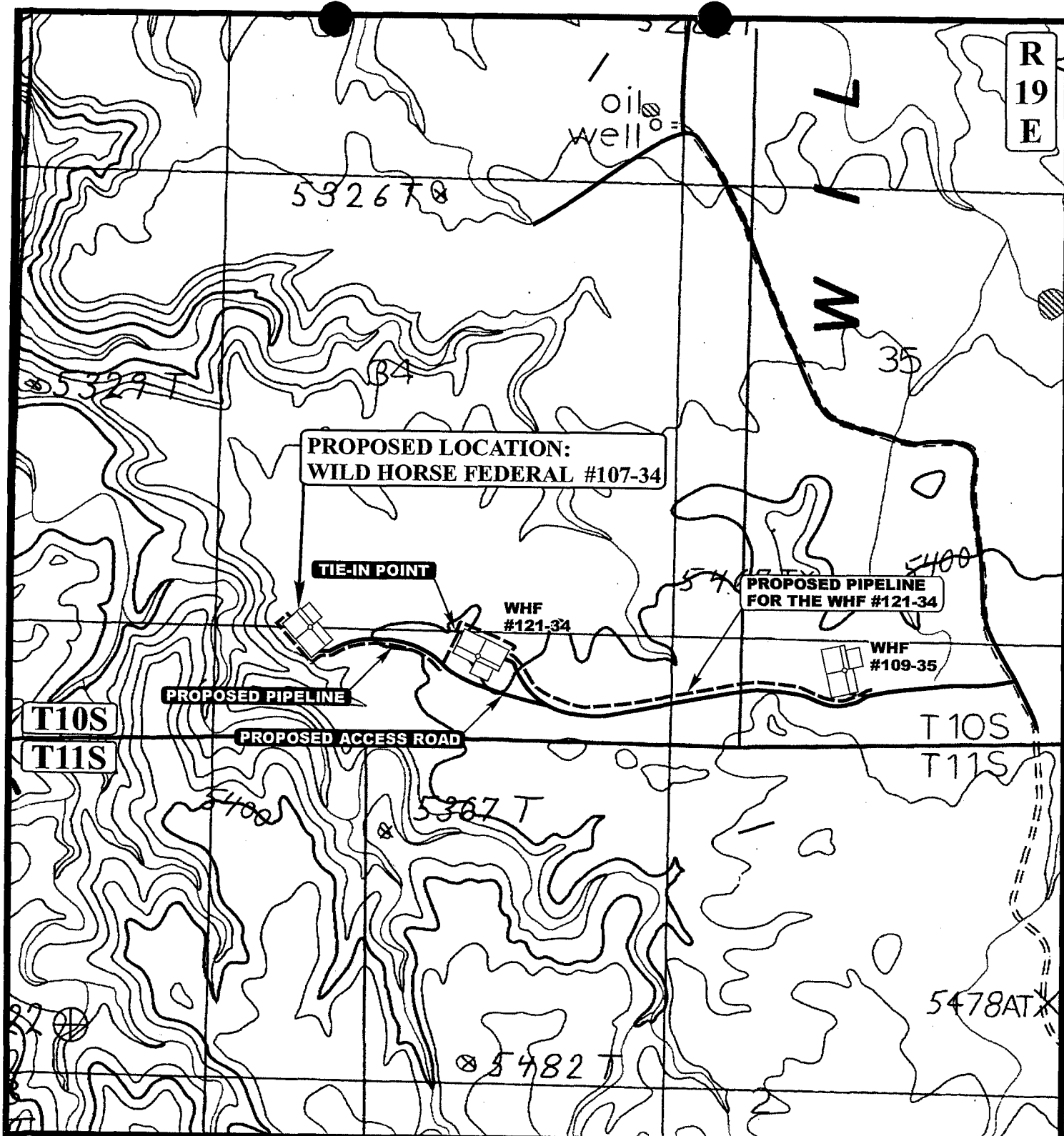
**WILD HORSE FEDERAL #107-34
SECTION 34, T10S, R19E, S.L.B.&M.
825' FSL 2152' FWL**

**TOPOGRAPHIC
MAP**

06 30 05
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: S.L. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 1,670' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED PIPELINE (SERVICING OTHER WELLS)

N



EOG RESOURCES, INC.

WILD HORSE FEDERAL #107-34
SECTION 34, T10S, R19E, S.L.B.&M.
825' FSL 2152' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

06 30 05
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: S.L. REVISED: 00-00-00



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/02/2006

API NO. ASSIGNED: 43-047-37681

WELL NAME: WH FED 107-34

OPERATOR: EOG RESOURCES INC (N9550)

PHONE NUMBER: 435-789-4120

CONTACT: ED TROTTER

PROPOSED LOCATION:

SESW 34 100S 190E

SURFACE: 0825 FSL 2152 FWL

BOTTOM: 0825 FSL 2152 FWL

COUNTY: UINTAH

LATITUDE: 39.89848 LONGITUDE: -109.7692

UTM SURF EASTINGS: 605219 NORTHINGS: 4417005

FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-49523

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. NM-2308)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 49-1501)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit: _____

☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

___ R649-3-3. Exception

___ Drilling Unit

Board Cause No: _____

Eff Date: _____

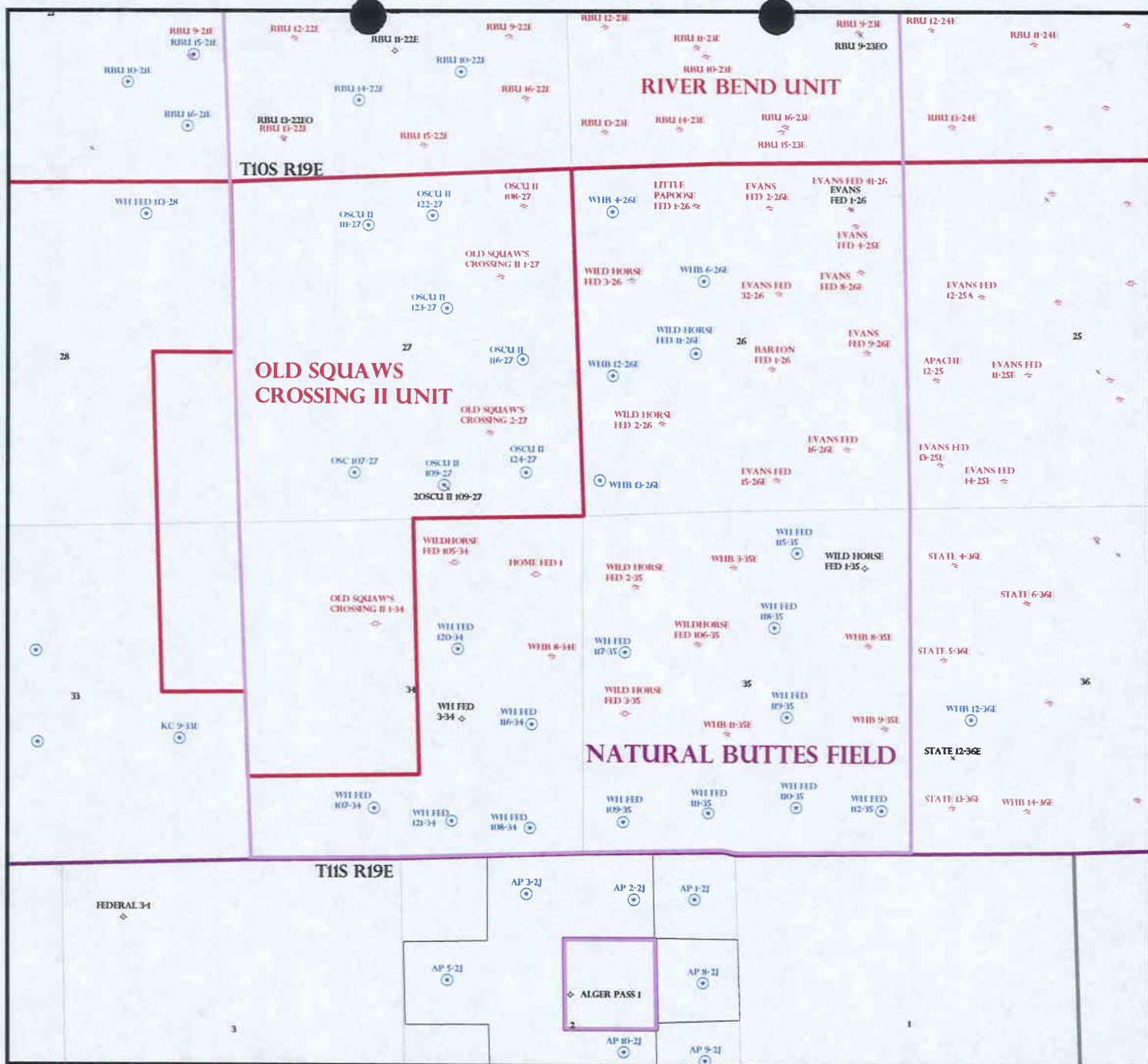
Siting: _____

___ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1. Federal Approval

2. Spacing Strip



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 27,34,35 T. 10S R. 19E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

February 6, 2006

EOG Resources, Inc.
P O Box 1815
Vernal, UT 84078

Re: Wild Horse Federal 107-34 Well, 825' FSL, 2152' FWL, SE SW, Sec. 34,
T. 10 South, R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37681.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: EOG Resources, Inc.
Well Name & Number Wild Horse Federal 107-34
API Number: 43-047-37681
Lease: U-49523

Location: SE SW Sec. 34 T. 10 South R. 19 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 01 2006

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL ☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone

2. Name of Operator
EOG RESOURCES, INC.

3a. Address **P.O. BOX 1815
VERNAL, UT 84078**

3b. Phone No. (Include area code)
(435)789-0790

4. Location of Well (Report location clearly and in accordance with any State requirements. *)

At surface **825' FSL, 2152' FWL**
At proposed prod. Zone

SE/SW

14. Distance in miles and direction from nearest town or post office*
24.67 MILES SOUTHWEST OF OURAY, UTAH

15. Distance from proposed*
location to nearest
property or lease line, ft. **825'**
(Also to nearest drig. Unit line, if any)

16. No. of Acres in lease
320

17. Spacing Unit dedicated to this well
40

18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft. See Topo Map C

19. Proposed Depth
8075'

20. BLM/BIA Bond No. on file
NM-2308

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5372.6 FEET GRADED GROUND

22. Approximate date work will start*
UPON APPROVAL

23. Estimated duration
45 DAYS

24. Attachments

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature

Name (Printed/Typed)
Ed Trotter

Date

January 19, 2006

Title

Agent

Approved by (Signature)

Name (Printed/Typed)

Date

Title

**Assistant Field Manager
Lands & Mineral Resources**

Office

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	EOG Resources	Location:	SESW, Sec 34, T10S, R19E
Well No:	Wild Horse Fed. 107-34	Lease No:	UTU-49523
API No:	43-047-37681	Agreement:	N/A

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Chris Carusona	Office: 435-781-4441	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- | | |
|---|---|
| Location Construction
(Notify Paul Buhler) | - Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Paul Buhler) | - Prior to moving on the drilling rig. |
| Spud Notice
(Notify Petroleum Engineer) | - Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to running casing and cementing all casing strings |
| BOP & Related Equipment Tests
(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to initiating pressure tests |
| First Production Notice
(Notify Petroleum Engineer) | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days |

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

Conditions for Approval are in the APD

- Construct one high water crossing with a 36" culvert where the access road crosses the major wash.
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.
- During interim management of the surface, use the following seed mix:
 - 9 lbs of Hycrest Crested Wheatgrass & 3 lbs of Kochia prostrate.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Variance is granted for Onshore Order #2 III.E. Special Drilling Operations. Blooie line for drilling of surface may be 75' instead of 100'.
- A surface casing shoe integrity test shall be performed.
- Production casing cement top shall be at a minimum of 200' above the surface casing shoe.
- A CBL shall be run from TD to the surface casing shoe.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and NOT by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.

- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the

end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-49523
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (435) 781-9111		8. WELL NAME and NUMBER: Wild Horse Federal 107-34
4. LOCATION OF WELL FOOTAGES AT SURFACE: 825 FSL 2152 FWL 39.898603 LAT 109.769936 LON		9. API NUMBER: 43-047-37681
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 34 10S 19E S.L.B. & M		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: APD EXTENSION REQUEST
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 02-02-07
By: [Signature]

SENT TO OPERATOR
DATE: 2-9-07
BY: PM

NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Sr. Regulatory Assistant
SIGNATURE [Signature] DATE 2/2/2007

(This space for State use only)

FEB 05 2007

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-37681
Well Name: Wild Horse Federal 107-34
Location: 825 FSL 2152 FWL (SESW), SECTION 34, T10S, R19E S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 2/6/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

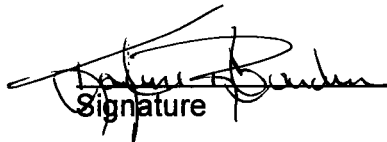
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

2/2/2007

Date

Title: Sr. Regulatory Assistant

Representing: EOG Resources, Inc.

RECEIVED

FEB 05 2007

OFFICE OF OIL, GAS AND MINES

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: WH FED 107-34

Api No: 43-047-37681 Lease Type: FEDERAL

Section 34 Township 10S Range 19E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # BUCKET

SPUDDED:

Date 02/26/07

Time 4:30 PM

How DRY

Drilling will Commence: _____

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 02/27/07 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG RESOURCES, INC. Operator Account Number: N 9550
Address: 600 17th Street
city Denver
state CO zip 80202 Phone Number: (303) 262-2812

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-37678	OLD SQUAWS CROSSING UNIT II 122-27	NWNE	27	10S	19E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
A	99999	10687	2/26/2007	3/2/07		
Comments: <u>CSLGT = MVRD = WSMVM</u>						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-37681	WILD HORSE FEDERAL 107-34	SESW	34	10S	19E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
A	99999	15958	2/26/2007	3/2/07		
Comments: <u>PRRU = MVRD</u>						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
Comments:						

RECEIVED

MAR 01 2007

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Carrie MacDonald

Name (Please Print)

Signature

Operations Clerk

Title

2/28/2007

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG Resources, Inc.**

3a. Address
600 17th Street, Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)
303-262-2812

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**825' FSL & 2,152' FWL (SESW)
Sec. 34-T10S-R19E 39.898603 LAT 109.769936 LON**

5. Lease Serial No.

U-49523

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Wild Horse Federal 107-34

9. API Well No.

43-047-37681

10. Field and Pool, or Exploratory Area

Natural Buttes/Wasatch/Mesaverde

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Well spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well spud on 2/26/2007.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Carrie MacDonald

Title **Operations Clerk**

Signature

Carrie MacDonald

Date

02/28/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any statement or representation to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

MAR 01 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG Resources, Inc.**

3a. Address
600 17th Street, Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)
303-262-2812

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**825' FSL & 2,152' FWL (SESW)
Sec. 34-T10S-R19E 39.898603 LAT 109.769936 LON**

5. Lease Serial No.

U-49523

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Wild Horse Federal 107-34

9. API Well No.

43-047-37681

10. Field and Pool, or Exploratory Area

Natural Buttes/Wasatch/Mesaverde

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.

- 1. Natural Buttes Unit 21-20B SWD**
- 2. Ace Disposal**
- 3. RN Industries**

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Carrie MacDonald

Title **Operations Clerk**

Signature

Carrie MacDonald

Date

02/28/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

MAR 01 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-49523
2. Name of Operator EOG Resources, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 600 17th Street, Suite 1000N, Denver, CO 80202	3b. Phone No. (include area code) 303-824-5526	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 825' FSL & 2152' FWL (SESW) Sec. 34-T10S-R19E 39.898603 LAT 109.769936 LON		8. Well Name and No. Wild Horse Federal 107-34
		9. API Well No. 43-047-37681
		10. Field and Pool, or Exploratory Area Natural Buttes/Wasatch/Mesaverde
		11. County or Parish, State Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Commingling
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	request
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization for commingling of production from the Wasatch and Mesaverde formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from open hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

COPY SENT TO OPERATOR
Date: 4/3/07
Initials: AM

Date: 3/30/07
By: [Signature]

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Mary A. Maestas		Title Regulatory Assistant
Signature <u>Mary A. Maestas</u>		Date 03/07/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

MAR 08 2007

DIV. OF OIL, GAS & MINING

STATE OF COLORADO)

) ss

COUNTY OF DENVER)

VERIFICATION

Mary A. Maestas, of lawful age, being first duly sworn upon oath, deposes and says:

She is a Regulatory Assistant for EOG Resources, Inc. EOG Resources, Inc. is the operator of the following described well:

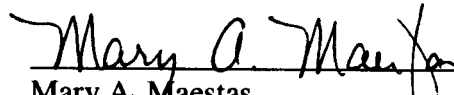
**Wild Horse Federal 107-34
825' FSL – 2152' FWL (SESW)
SECTION 34, T10S, R19E
UINTAH COUNTY, UTAH**

EOG Resources, Inc., Dominion Exploration & Production, Inc., GASCO Production Company, and Brek Petroleum, Inc. are the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

On the 7th day of March, 2007 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope, which contained these instruments, was addressed to the Utah Division of Oil, Gas & Mining, Bureau of Land Management, Dominion Exploration & Production, Inc., GASCO Production Company, and Brek Petroleum, Inc.


Further affiant saith not.



Mary A. Maestas
Regulatory Assistant

Subscribed and sworn before me this 7th day of March 2007.





Notary Public
My Commission Expires: 1/10/2010

Exhibit "A" to Affidavit
Wild Horse Federal 107-34 Application to Commingle

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, Oklahoma 73134-2600
Attention: Mr. Rusty Waters

GASCO Production Company
8 Inverness Drive East, Suite 100
Englewood, Colorado 80112
Attention: Mark Shoury

Brek Petroleum, Inc.
1100 Melville Street, Suite 600
Vancouver, B.C. CANADA V6E 4A6
Attention: Anne McFadden

[illegible]

Scale: 1"=1000'

0 1/4 1/2 Mile



Mar 08, 2007 -
3:10pm

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG Resources, Inc.**

3a. Address
600 17th Street, Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**825' FSL & 2152' FWL (SESW)
Sec. 34-T10S-R19E 39.898603 LAT 109.769936 LON**

5. Lease Serial No.

U-49523

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Wild Horse Federal 107-34

9. API Well No.

43-047-37681

10. Field and Pool, or Exploratory Area

Natural Buttes/Mesaverde

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to sales on 4/27/2007. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Mary A. Maestas

Title **Regulatory Assistant**

Signature

Mary A. Maestas

Date

05/02/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

MAY 03 2007

DIV. OF OIL, GAS & MINING

WELL CHRONOLOGY REPORT

Report Generated On: 05-02-2007

Well Name	WHF 107-34	Well Type	DEVG	Division	DENVER
Field	OLD SQUAW'S CROSSING	API #	43-047-37681	Well Class	COMP
County, State	UINTAH, UT	Spud Date	03-20-2007	Class Date	
Tax Credit	N	TVD / MD	10,100/ 10,100	Property #	056112
Water Depth	0	Last CSG	0.0	Shoe TVD / MD	0/0
KB / GL Elev	5,392/ 5,373				
Location	Section 34, T10S, R19E, SESW, 825 FSL & 2152 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	100.0	NRI %	87.5

AFE No	303289	AFE Total		DHC / CWC	
Rig Contr	PIONEER	Rig Name	PIONEER #59	Start Date	02-26-2006
02-28-2006	Reported By			Release Date	03-30-2007
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
				Days	0
Formation :		PBTD : 0.0		Perf :	
				PKR Depth : 0.0	

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			825' FSL & 2152 FWL (SE/SW)
			SECTION 34, T10S, R19E
			UINTAH COUNTY, UTAH
			 LAT 39.898603, LONG 109.769936 (NAD83)
			LAT 39.898639, LONG 109.769242 (NAD 27)
			 RIG: PIONEER #59
			OBJECTIVE: 10100' TD, MESAVERDE
			DW/GAS
			OLD SQUAWS CROSSING PROSPECT
			DD&A: OLD SQUAWS CROSSING AREA
			NATURAL BUTTES FEILD
			 LEASE: U-49523
			ELEVATION: 5375.2' NAT GL, 5372.6' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 5373'), 5392' KB (19')

EOG WI 100%, NRI 87.5%

02-07-2007 Reported By TERRY CSERE

DailyCosts: Drilling	Completion	\$0	Daily Total	
Cum Costs: Drilling	Completion	\$0	Well Total	
MD	0	TVD	0	Progress
				0
			Days	0
			MW	0.0
			Visc	0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED.

02-08-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling		Completion	\$0	Well Total	
MD	0	TVD	0	Progress	0
				Days	0
			MW	0.0	Visc
				0.0	0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 50% COMPLETE.

02-09-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling		Completion	\$0	Well Total	
MD	0	TVD	0	Progress	0
				Days	0
			MW	0.0	Visc
				0.0	0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT.

02-12-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling		Completion	\$0	Well Total	
MD	0	TVD	0	Progress	0
				Days	0
			MW	0.0	Visc
				0.0	0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT.

02-13-2007 **Reported By** BRYON TOLMAN

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling		Completion	\$0	Well Total	
MD	0	TVD	0	Progress	0
				Days	0
			MW	0.0	Visc
				0.0	0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT.

02-14-2007 **Reported By** BRYON TOLMAN

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling		Completion	\$0	Well Total	
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Days	0
				MW	0.0
				Visc	0.0
				Perf :	
				PKR Depth : 0.0	

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT.

02-15-2007 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling		Completion	\$0	Well Total	
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Days	0
				MW	0.0
				Visc	0.0
				Perf :	
				PKR Depth : 0.0	

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT.

02-16-2007 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling		Completion	\$0	Well Total	
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Days	0
				MW	0.0
				Visc	0.0
				Perf :	
				PKR Depth : 0.0	

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT.

02-20-2007 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling		Completion	\$0	Well Total	
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Days	0
				MW	0.0
				Visc	0.0
				Perf :	
				PKR Depth : 0.0	

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING PIT AND LOCATION.

02-21-2007 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling		Completion	\$0	Well Total	
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Days	0
				MW	0.0
				Visc	0.0
				Perf :	
				PKR Depth : 0.0	

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING LOCATION.

02-22-2007 Reported By TERRY CSERE

Daily Costs: Drilling		\$0	Completion		\$0	Daily Total		\$0			
Cum Costs: Drilling			Completion		\$0	Well Total					
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0			Perf :		PKR Depth : 0.0				
Activity at Report Time: BUILD LOCATION											

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT & LOCATION.

02-23-2007 Reported By TERRY CSERE

Daily Costs: Drilling		\$0	Completion		\$0	Daily Total		\$0
Cum Costs: Drilling			Completion		\$0	Well Total		0
MD	0	TVD	0	Progress	0	Days	0	MW 0.0 Visc 0.0
Formation :		PBTD : 0.0		Perf :		PKR Depth : 0.0		

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT & LOCATION.

02-26-2007 **Reported By** **TERRY CSERE**

Daily Costs: Drilling		\$0	Completion		\$0	Daily Total		\$0			
Cum Costs: Drilling			Completion		\$0	Well Total					
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0			Perf :		PKR Depth : 0.0				

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ON HOLD- CRITICAL SOILS.

02-27-2007 **Reported By** **TERRY CSERE**

Daily Costs: Drilling		\$0	Completion		\$0	Daily Total		\$0			
Cum Costs: Drilling			Completion		\$0	Well Total					
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTd : 0.0			Perf :		PKR Depth : 0.0				

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

02-28-2007 **Reported By** **TERRY CSERE**

Daily Costs: Drilling		\$0	Completion		\$0	Daily Total		\$0			
Cum Costs: Drilling			Completion		\$0	Well Total					
MD	40	TVD	40	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTD : 0.0			Perf :		PKR Depth : 0.0				

Activity at Report Time: WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINING PIT. ROCKY MOUNTAIN DRILLING SPUD AN 20" HOLE ON 2/26/2007 @ 4:30 AM. SET 40' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED MICHAEL LEE W/BLM AND CAROL DANIELS W/UDOGM OF THE SPUD 2/26/2007 @ 3:30 PM.

03-01-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling Completion \$0 Well Total

MD 40 TVD 40 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BUILDING LOCATION

Start End Hrs Activity Description

06:00 06:00 24.0 AIR RIG.

03-02-2007 Reported By TERRY CSERE

Daily Costs: Drilling \$0 Completion \$0 Daily Total \$0

Cum Costs: Drilling Completion \$0 Well Total

MD 40 TVD 40 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WO AIR RIG

Start End Hrs Activity Description

06:00 06:00 24.0 LOCATION COMPLETE.

03-09-2007 Reported By JERRY BARNES

Daily Costs: Drilling Completion \$0 Daily Total :

Cum Costs: Drilling Completion \$0 Well Total

MD 2,438 TVD 2,438 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WORT

Start End Hrs Activity Description

06:00 06:00 24.0 MIRU BILL'S AIR RIG #9 ON 3/1/2007. DRILLED 12-1/4" HOLE TO 2460' GL. ENCOUNTERED WATER AT 2415'. RAN 57 JTS (2419.40') OF 9-5/8", 36.0#/FT, J-55, ST&C CASING WITH WEATHERFORD GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2438' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO BILL'S AIR RIG #9.

RU BIG 4 CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 180 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 220 SX (150 BBLS) OF PREMIUM LEAD CEMENT W/16% GEL, 10#/SX GILSONITE, 3#/SX GR-3, 3% SALT & 1/4 #/SX FLOCELE. MIXED LEAD CEMENT @ 11.0 PPG W/YIELD OF 3.82 CFS.

TAILED IN W/200 SACKS (42 BBLS) OF PREMIUM CEMENT W/2% CaCl2 & 1/4 #/SX FLOCELE. MIXED TAIL CEMENT TO 15.6 PPG W/YIELD OF 1.18 CFS. DISPLACED CEMENT W/184 BBLS FRESH WATER. BUMPED PLUG W/700# @ 8:07 PM, 3/3/2006. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.

TOP JOB #1: PUMPED DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (21 BBLS) OF PREMIUM CEMENT W/3% CaCl2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CFS. NO RETURNS. WOC 3 HRS, 30 MINS.

TOP JOB #2: MIXED & PUMPED 150 SX (32 BBLS) OF PREMIUM CEMENT W/3% CaCl2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 1 HRS, 30 MINS.

TOP JOB #3: MIXED & PUMPED 65 SX (13 BBLs) OF PREMIUM CEMENT W/3% CaCl₂ & ¼#/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED AND STOOD FULL. RD BIG 4 CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

NO SURVEY AT THIS TIME.

JERRY BARNES NOTIFIED JAMIE SPARGER W/VBLM OF THE SURFACE CASING & CEMENT JOB ON 3/2/2007 @ 3:40 PM.

03-18-2007 Reported By RICH DEMBOWSKI

Daily Costs: Drilling	Completion	\$0	Daily Total
Cum Costs: Drilling	Completion	\$0	Well Total
MD	2,438	TVD	2,438
Progress	0	Days	0
MW	0.0	Visc	0.0
Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0

Activity at Report Time: RU RIG.

Start	End	Hrs	Activity Description
06:00	07:30	1.5	FINISH RD RIG AND PREPARING FOR TRUCKS.
07:30	17:30	10.0	MO RIG TO LOCATION. SPOT ALL EQUIPMENT. VERIFIED THAT SUBSTRUCTURE IS LEVEL AND SPOTTED CORRECTLY OVER WELLBORE. LOCATION IS SHORT ON THE RIG SIDE OF WELL. THIS CAUSED SOME DIFFICULTY IN SPOTTING THE CARRIER. SPOTTED CARRIER. RAISE AND SCOPE DERRICK. SPOT MUD PITS, PIPE TUBS, BOILER, LIGHT PLANT WATER TANKS AND SUITCASES. MOVE TRUCKING COMPANY PROVIDED 4 BED TRUCKS, 3 HAUL TRUCKS, 2 POLE TRUCKS AND 2 FORKLIFTS.
17:30	06:00	12.5	RIG UP RIG. RU ALL ELECTRICAL. RU FUEL LINES. RU MUD LINES. TRUCK WATER TO FILL DAY TANK, UPRIGHTS, MUD PITS AND RESERVE PITS. TRUCKING WATER FROM OCSU 124-27 PER MUD ENGINEER. CONTINUE WITH RU OF RIG. RU FLOOR AND BACKYARD. HOOKED UP RIG WATER. REPAIRED WORN UNIONS. RU CHOKE, GAS BUSTER AND FLARE LINES. HUNG TONGS AND SPINNERS. INSTALLED DRIVELINE STAIRS. REMOVED WIND WALLS.

CONDUCTED SAFETY MEETINGS ON RIG UP PROCEDURES

NO ACCIDENTS REPORTED THE LAST 24 HOURS.

BOILER 0 HOURS.

FULL CREWS ON BOTH TOURS.

FUEL ON HAND - 2059 GALLONS TRANSFERRED FROM WHF 116-34.

FUEL USED PAST 24 HOURS - 228 GALLONS

FUNCTION TEST CROWNOMATIC.

INSPECT BRAKE LINKAGE AND CONNECTIONS.

MOVED FROM WHF 116-34 TO WHF 107-34. 2 MILE MOVE. TRUCKS RELEASED AT 1730 HOURS.

JAMIE SPARGER WITH THE BLM WAS NOTIFIED OF ESTIMATED TIME FOR TESTING BOPS ON FRIDAY, 3/16/07. MR. SPARGER HAD INSTRUCTED TO LEAVE A VOICE MAIL MESSAGE WITH THE ESTIMATED TIME AND DATE OF BOP TESTING (DISCUSSION WAS DURING NOTIFICATION OF RUNNING AND CEMENTING CASING ON PREVIOUS WELL).

ESTIMATED NU ON 3/18/07 MID AFTERNOON.

ESTIMATED SPUD ON 3/19/07, EARLY MORNING HOURS.

03-19-2007 Reported By RICH DEMBOWSKI

Daily Costs: Drilling Completion \$0 Daily Total

Cum Costs: Drilling Completion \$0 Well Total

MD 2.438 TVD 2.438 Progress 0 Days 0 MW 8.5 Visc 27.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: TESTING SURFACE CASING TO 1500 PSIG.

Start	End	Hrs	Activity Description
06:00	14:45	8.75	CONTINUE RU. INSPECT BHA, INCLUDING HWDP. INSPECT SWIVEL AND SUBS. STRAIGHTEN KELLY. TAKE ON DRILL WATER FROM THE OSCU 124-37. WELD SAFETY LOCKDOWNS ON ALL RIG STAIRS TO PREVENT ACCIDENTAL DISCONNECT. FINISH RU AND PREPARATION TO DRILL.
14:45	19:30	4.75	NU BOPS. CHANGE OUT GRANT HEAD. RU BOPS TESTERS. START DAY RATE AT 14:45 HRS, 3/18/07.
19:30	23:30	4.0	LIGHT PLANT DOWN. BACKUP WILL NOT START. CALL OUT MECHANIC. BOTH PLANTS BACK ON LINE.
23:30	06:00	6.5	TEST BOP'S. TEST CHOKE MANIFOLD VALVES TO 250/5000 PSIG. TEST UPPER AND LOWER KELLY VALVES. SAFETY VALVE AND INSIDE BOP TO 250/5000 PSIG. TEST PIPE RAMS AND PIPE RAM VALVES TO 250/5000 PSIG. TEST ANNULAR TO 250/2500 PSIG. TEST BLIND RAMS, CHOKE LINE AND MIDDLE MANIFOLD VALVESTO 250/5000 PSIG. TEST BLIND RAMS, CHOKE LINE AND SUPER CHOKE TO 250/5000 POSIG. TESTING SURFACE CASING TO 1500 PSIG AT REPORT TIME.

CONDUCTED SAFETY MEETINGS ON NU AND BOP TESTING.

NO ACCIDENTS REPORTED THE LAST 24 HOURS.

BOILER 0 HOURS.

FULL CREWS ON DAYLIGHTS. MORNING TOUR 1 MAN SHORT.

FUEL ON HAND - 6177 GALLONS.

FUEL USED PAST 24 HOURS - 382 GALLONS

FUNCTION TEST CROWNOMATIC.

INSPECT BRAKE LINKAGE AND CONNECTIONS.

JAMIE SPARGER WITH THE BLM WAS NOTIFIED OF SPECIFIC BOP TEST TIME ON , 3/18/07. MR. SPARGER HAD INSTRUCTED TO LEAVE A VOICE MAIL MESSAGE WITH TIME AND DATE OF BOP TESTING (DISCUSSION WAS DURING NOTIFICATION OF RUNNING AND CEMENTING CASING ON PREVIOUS WELL). NO BLM REPRESENTATIVE ON LOCATION.

ESTIMATED SPUD ON 3/19/07.

RIG ON DAYWORK AT 1500 HRS, 3/18/07.

03-20-2007 Reported By RICH DEMBOWSKI

Daily Costs: Drilling Completion \$0 Daily Total

Cum Costs: Drilling Completion \$0 Well Total

MD 2.880 TVD 2.880 Progress 401 Days 1 MW 8.4 Visc 27.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING AT 2880'.

Start	End	Hrs	Activity Description
06:00	06:30	0.5	TEST SURFACE CASING TO 1500 PSIG. ALL TESTS OK. RD BOP TESTERS.
06:30	12:30	6.0	RU ADAPTER NIPPLE FROM GRANT HEAD TO FLOWLINE. RU PU MACHINE. PU PART OF BHA (BIT, MOTOR, REAMERS, AND 3 DC'S). SHUT DOWN.
12:30	14:00	1.5	REPAIR CATHEADS AND DRILL PIPE SPINNER. KELLY SPINNER SENT TO YARD FOR REPAIR.

14:00 16:30 2.5 PICK UP REMAINDER OF BHA AND 40 JTS PIPE. PIPE AT 2299'.
 16:30 18:00 1.5 BREAK CIRCULATION. GRANT HEAD LEAKING. WORK ON TIGHTENING GRANT HEAD.
 18:00 19:00 1.0 FINISH TIGHTENING GRANT HEAD. SPOT PLYWOOD AT SHAKER DISCHARGE/BYPASS DISCHARGE TO PREVENT WATER FROM WASHING UNDER PIT LINER. SECURE IN PLACE.
 19:00 23:30 4.5 FINISH IN HOLE AND TAG CEMENT AT FLOAT COLLAR (2396'). DRILL FLOAT COLLAR, CEMENT, FLOAT SHOE AND 41' OF ORIGINAL HOLE. DRILL 10' OF ADDITIONAL HOLE. MIX 35 BBL 65 VIS GEL PILL WITH SAWDUST AND DISPLACE TO NEW HOLE. CLOSE RAMS AND PRESSURE TO 500 PSIG. PRESSURE WOULD NOT HOLD. PRESSURE HOLDING/SLOW DECLINE AT 400 PSIG (11.6 PPGE). RETEST WITH SAME RESULTS. TEST GOOD AT 11.6 PPG EQUIVALENT.
 23:30 00:15 0.75 RUN SURVEY. 1.87 DEGREES AT 2412'.
 00:15 06:00 5.75 DRILL AHEAD. DRILLING FROM 2489' TO 2880. CIRCULATING RESERVE PIT WITH 8.4 PPG WATER. USING VIS CUP OF POLYMER EVERY CONNECTION AND GEL SWEEPS AS NECESSARY TO CLEAN HOLE. 1200 PSIG AND 150 SPM (APPROX 450 GPM).

CONDUCTED SAFETY MEETINGS ON TRIPPING IN HOLE AND GENERAL HOUSEKEEPING.

NO ACCIDENTS REPORTED THE LAST 24 HOURS.

BOILER 0 HOURS.

FULL CREWS BOTH TOURS.

FUEL ON HAND - 6019 GALLONS.

FUEL USED PAST 24 HOURS - 158 GALLONS

FUNCTION TEST CROWNOMATIC.

INSPECT BRAKE LINKAGE AND CONNECTIONS.

MUDLOGGER:

50% SANDSTONE, 40% SHALE, 10% LIMESTONE.

06:00 18.0 SPUD 7 7/8" HOLE AT 00:15 HRS, 3/20/07.

03-21-2007 Reported By RICH DEMBOWSKI/KIT HATFIELD

Daily Costs: Drilling		Completion		\$0	Daily Total	
Cum Costs: Drilling		Completion		\$0	Well Total	
MD	4,514	TVD	4,514	Progress	1,634	Days 2
MW						8.4
Visc						28.0
Formation :		PBTD : 0.0		Perf :		PKR Depth : 0.0

Activity at Report Time: DRILLING AT 4514'.

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILL FROM 2880' TO 3312' (432' THIS INTERVAL, 72 FPH AVG ROP). MUD: 8.4 PPG, 28 VIS. CIRCULATING THRU RESERVE PIT. RIG IS RUNNING GOOD.
12:00	15:30	3.5	DRILLING: 3312-3565' (253') AVG 72 FPH.
15:30	16:30	1.0	SURVEY / RIG SERVICE. SURVEY @ 3500' = 1.4°
16:30	05:00	12.5	DRILLING: 3565-4514' (949') AVG 76 FPH 15-18K WOB, 40-50 RPM TABLE / 60 MTR.
05:00	06:00	1.0	SURVEY @ 4437' = 1.7°
MUD LOGGER: 70% SH, 30% SS. BGG = 30, CG = 200.			
SAFETY MEETINGS: WORKING AROUND ROTARY TABLE/ WORKING ON PUMPS			
FULL CREWS			
FUEL: 4831 GAL / USED 1188 GAL.			
CHK COM.			

03-22-2007 Reported By KIT HATFIELD

Daily Costs: Drilling **Completion** \$0 **Daily Total**
Cum Costs: Drilling **Completion** \$0 **Well Total**
MD 6,443 **TVD** 6,443 **Progress** 1,929 **Days** 3 **MW** 8.4 **Visc** 28.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**
Activity at Report Time: DRILLING @ 6443'.

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILLING: 4514-5020' (506') AVG 84 FPH 15-18K WOB, 40-50 RPM TABLE / 60 MTR. CIRCULATING RESERVE PIT.
12:00	12:30	0.5	RIG SERVICE
12:30	06:00	17.5	DRILLING: 5020-6443' (1423') AVG 81 FPH HOLE IN GOOD SHAPE. NO TORQUE OR DRAG, NO FILL ON CONNECTIONS. CUTTINGS LOOK NORMAL, NO SLOUGHING. BELOW 5900' BECAME SANDIER / RATTIER DRILLING. MUD LOGGER: 50% SH, 50% SS. BGG = 30, CG = 200. SAFETY MEETINGS: PPE / WORKING ON PUMPS BOP DRILLS BOTH CREWS, FULL CREWS FUEL: 3880 GAL / USED 951 GAL. BHA/MTR HRS = 51.25 HRS CHK COM.

03-23-2007 Reported By KIT HATFIELD

Daily Costs: Drilling **Completion** \$0 **Daily Total**
Cum Costs: Drilling **Completion** \$0 **Well Total**
MD 7,742 **TVD** 7,742 **Progress** 1,299 **Days** 4 **MW** 8.5 **Visc** 28.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**
Activity at Report Time: DRILLING @ 7742'.

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILLING: 6443-6728' (285') AVG 71 FPH. 15-20K WOB, 40-50 RPM TABLE, 60 MTR. CIRCULATING RESERVE PIT. NORTH HORN TOP @ 6540'.
10:00	11:00	1.0	RIG SERVICE & SURVEY. SURVEY @ 6650' = 1.73°
11:00	06:00	19.0	DRILLING: 6728-7742' (1014') AVG 53 FPH CLOSE IN PITS AND BEGIN LIGHT MUD UP @ 7300'. BEGAN SEEING SMALL INCREASE IN SIZE AND QUANTITY OF CAVINGS. AT REPORT TIME MW = 8.5 PPG/ 31 VIS. MUD LOGGER: 40% SH, 60% SS. BGG = 50, CG = 250. NORTH HORN @ 6540'. SAFETY MEETINGS: PUMP MAINTENANCE / MAKING CONNECTIONS, FULL CREWS FUEL: 3009 GAL / USED 871 GAL. BHA/MTR HRS = 74.25 HRS CHK COM.

03-24-2007 Reported By KIT HATFIELD

Daily Costs: Drilling **Completion** \$0 **Daily Total**
Cum Costs: Drilling **Completion** \$0 **Well Total**
MD 8,495 **TVD** 8,495 **Progress** 753 **Days** 5 **MW** 8.5 **Visc** 32.0
Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**
Activity at Report Time: DRILLING @ 8495'.

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00 15:00 9.0 DRILLING: 7742-8090' (348') AVG 39 FPH. 18-22K WOB, 40-50 RPM TABLE, 60 MTR. MW=8.5 PPG, VIS = 35. HOLE IN GOOD SHAPE, NO TORQUE, DRAG, OR FILL.

15:00 15:30 0.5 RIG SERVICE

15:30 06:00 14.5 DRILLING: 8090-8495' (405') AVG 28 FPH. 20-25K WOB, 40-50 RPM TABLE, 60 MTR. MW=8.7PPG, VIS = 35. MUD LOGGER: 50% SH, 64% SS, 10% SLTST. BGG = 100, CG = 250. PRICE RIVER @ 7815'. SAFETY MEETINGS: SHAKER SCREENS / MIXING CHEMICALS, FULL CREWS FUEL: 1980 GAL / USED 1029 GAL. BHA/MTR HRS = 98 HRS CHK COM.

03-25-2007 Reported By KIT HATFIELD

Daily Costs: Drilling Completion Daily Total
Cum Costs: Drilling Completion Well Total

MD 8.565 TVD 8.565 Progress 70 Days 6 MW 9.0 Visc 34.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: BIT TRIP - TIH

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILLING: 8495-8565' (70') AVG 12 FPH. 20-25K WOB, 40-50 RPM TABLE, 60 MTR. WHILE DRILLING, INCREASE MW (DUE TO INCREASE IN SHALE SEEN AT SHAKERS) TO 9.3 PPG FOR TRIP.
12:00	16:30	4.5	PUMP SLUG & TRIP OUT TO CSG SHOE. HOLE IN GOOD SHAPE. NO UNUSUAL DRAG.
16:30	19:00	2.5	CUT DRILLING LINE. SERVICE RIG.
18:30	00:00	5.5	CONTINUE TRIP OUT. LAY DOWN BIT, MOTOR, REAMERS. PICK UP NEW BIT AND MOTOR.
00:00	06:00	6.0	TRIP IN. INSTALL ROTATING RUBBER @ SHOE. CONTINUE IN TO 5130'. HIT TITE SPOT. PICK UP KELLY AND WASH THROUGH. DIDN'T SEE TITE SPOT WHILE CIRCULATING DOWN W/ KELLY. SET BACK KELLY AND CONTINUE IN HOLE W/ STANDS.

MUD LOGGER: 60% SH, 20% SS, 20% SLTST. BGG = 100, CG = 250.

SAFETY MEETINGS: TRIPPING / CUTTING DRLG LINE, EVENING TOUR 1 MAN SHORT.

FUEL: 5940 GAL / USED 540 GAL.

BHA/MTR #1 HRS = 104 HRS / MTR #2 HRS = 0.

CHK COM.

03-26-2007 Reported By KIT HATFIELD

Daily Costs: Drilling Completion \$0 Daily Total
Cum Costs: Drilling Completion Well Total

MD 9.255 TVD 9.255 Progress 690 Days 7 MW 9.3 Visc 36.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRILLING @ 9255'

Start	End	Hrs	Activity Description
06:00	08:30	2.5	CONTINUE TRIP IN HOLE. HAD ONLY 5' SOFT FILL.
08:30	09:30	1.0	DRILLING: 8565-8584'
09:30	10:00	0.5	RIG SERVICE
10:00	01:30	15.5	DRILLING: 8584-9200' (616') AVG 40 FPH 18K-20K WOB, 50 RPM TABLE/60 MTR. MW = 9.5, AFTER TRIP, LOWER TO 9.3 PPG.
01:30	02:00	0.5	RIG REPAIR / PUMPS
02:00	06:00	4.0	DRILLING: 9200-9255' (55') AVG 14 FPH. 20-25K WOB. ROP FELL OFF DRAMATICALLY TO 10-15 FPH AT 9215' (CORRELATES TO A SAND ON WHF 109-35 OH LOG).

MUD LOGGER: 10% SH, 60% SS, 30% SLTST. BGG = 800, CG = 2000.

SAFETY MEETINGS: OPERATING WINCHES / KICK DETECTION, BOTH CREWS 1 MAN SHORT.
 FUEL: 5227 GAL / USED 713 GAL.
 BHA = 125 HRS / MTR #2 HRS = 20.5.
 CHK COM.

03-27-2007 Reported By KIT HATFIELD

Daily Costs: Drilling				Completion		Daily Total					
Cum Costs: Drilling				Completion		Well Total					
MD	9,412	TVD	9,412	Progress	157	Days	8	MW	9.4	Visc	35.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		

Activity at Report Time: DRILLING @ 9412'

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILLING: 9255-9305' (50') AVG 11 FPH. 25-28K WOB, 50 RPM TABLE/60 MTR. MW=9.3 PPG. BIT ROP STEADILY DECREASING. PUMP HI VIS SWEEP AND DRILL TILL SWEEP TO SURFACE. NO ABNORMAL SHALE SLOUGHINGS.
10:30	02:30	16.0	PUMP SLUG & TRIP FOR BIT. HOLE SLICK ON TRIP OUT. (CREW 1 MAN SHORT). CHANGE OUT BIT AND TIH. HIT BRIDGE @ 4300'. KELLY UP AND WASH THROUGH. TITE SPOTS DOWN TO 4900'. PRECAUTIONARY REAM LAST 60' TO BTM W/O PROBLEM.
02:30	06:00	3.5	DRILLING: 9305-9412' (107') AVG 30 FPH, W/ 18K WOB. MUD LOGGER: 40% SH, 50% SS, 10% SLTST. BGG = 1500, CG = 4000. SAFETY MEETINGS: OPERATING WINCHES / TRIPPING, DAYLIGHT CREW 1 MAN SHORT. FUEL: 4435 GAL / USED 792 GAL. BHA = 133 HRS / MTR #2 HRS = 29. CHK COM.

03-28-2007 Reported By KIT HATFIELD

Daily Costs: Drilling				Completion		\$0		Daily Total			
Cum Costs: Drilling				Completion				Well Total			
MD	10,022	TVD	10,022	Progress	610	Days	9	MW	9.4	Visc	35.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		

Activity at Report Time: DRILLING @ 10022'.

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILLING: 9412-9595 (183') AVG 31 FPH. 20K WOB, 50 RPM TABLE, 60 MTR. MW = 9.5 PPG.
12:00	12:30	0.5	RIG SERVICE
12:30	06:00	17.5	DRILLING: 9595-10022' (427') AVG 24 FPH. PARAMETERS AS ABOVE. SLOWLY INCREASE MW TO 9.8 PPG. SECTION 9820-9920'; HIGH TORQUE, ERRATIC P-RATE. 15 K WOB TO GET THROUGH THIS SECTION. MUD LOGGER: 80% SH, 10% SS, 10% SLTST. BGG = 3000, CG = 3500. SEGO TOP @ 9898'. SAFETY MEETINGS: MAKING CONNECTIONS / KICK DETECTION. FULL CREWS FUEL: 3405 GAL / USED 1030 GAL. BHA = 157 HRS / MTR #2 HRS = 52. CHK COM.

03-29-2007 Reported By KIT HATFIELD

Daily Costs: Drilling				Completion		\$0		Daily Total			
Cum Costs: Drilling				Completion				Well Total			
MD	10,117	TVD	10,117	Progress	95	Days	10	MW	9.8	Visc	36.0

Formation :

PBSD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: LDDP AT 7000'

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILLING: 10022-10117' TD (95") AVG 21 FPH. MW = 9.9 PPG. REACHED TD AT 10:30 HRS. 3/28/07.
10:30	12:30	2.0	PUMP 40 BBLs 120 VIS SWEEP AND CIRCULATE TO SURFACE. NO ABNORMAL CUTTINGS OBSERVED. MIX AND PUMP SLUG.
12:30	23:30	11.0	SHORT TRIP 128 STDs UP TO CASING SHOE. HOLE IN GOOD SHAPE.
23:30	03:00	3.5	CIRCULATE & CONDITION MUD. HOLD PRE-JOB SAFETY MEETING. RIG UP LAY DOWN MACHINE. BUMP MW TO 10.1 PPG.
03:00	06:00	3.0	TRIP OUT LAYING DOWN DRILL PIPE.

MUD LOGGER: 80% SH, 10% SS, 10% SLTST. BGG = 3000, CG = 3500.

SAFETY MEETINGS: MIXING MUD / LAYING DOWN DP. DAYLIGHTS ONE MAN SHORT.

FUEL: 2705 GAL / USED 700 GAL.

BHA = 162HRS / MTR #2 HRS = 56.5.

CHK COM.

03-30-2007

Reported By

KIT HATFIELD

Daily Costs: Drilling

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD	10.117	TVD	10.117	Progress	0	Days	11	MW	10.0	Visc	42.0
----	--------	-----	--------	----------	---	------	----	----	------	------	------

Formation :

PBSD : 0.0

Perf :

PKR Depth : 0.0

Activity at Report Time: CEMENT 4 1/2" CASING.

Start	End	Hrs	Activity Description
06:00	06:30	0.5	CONTINUE TRIP OUT LAYING DOWN DP.
06:30	07:00	0.5	RIG SERVICE
07:00	08:30	1.5	RIG REPAIR: AIR VALVE ON BREAK OUT CATHEAD.
08:30	16:00	7.5	CONTINUE TRIP OUT LAYING DOWN. BREAK KELLY. LAY DOWN BHA.
16:00	17:30	1.5	PULL WEAR BUSHING. HOLD SAFETY MEETING/JOB DISCUSSION. RIG UP CASING CREW.
17:30	02:00	8.5	RUN CASING: RUN 250 JTS 4 1/2" 11.6# HCP-110, LTC CASING. (TAG ON JT 251 @ 10114' TD / LAY DOWN #251) SHOE @ 10,096' , COLLAR @ 10,054' . MARKER JOINTS @ 7829' & 3870' . CASING RAN RIGHT TO BOTTOM W/ NO PROBLEMS.
02:00	04:30	2.5	LAY DOWN TAGGING JOINT. MAKE UP HANGER AND LANDING JOINT. RUN IN TO 2' ABOVE CASING HEAD. CIRCULATE CASING. RIG DOWN CASING CREW AND LAY DOWN MACHINE. HOLD JOB DISCUSSION - SAFETY MEETING W/ DOWELL CEMENTERS. RIG UP TO CEMENT.
04:30	06:00	1.5	CEMENT 4 1/2" CASING - DETAILED REPORT TO FOLLOW. MUD LOGGER: RELEASED 3/29

SAFETY MEETINGS: RUNNING CASING / LAYING DOWN DP. DAYLIGHTS ONE MAN SHORT.

FUEL: 2300 GAL / USED 400 GAL.

BHA = 162HRS / MTR #2 HRS = 56.5.

CHK COM.

03-31-2007

Reported By

KIT HATFIELD

Daily Costs: Drilling			Completion			Daily Total					
Cum Costs: Drilling			Completion			Well Total					
MD	10,117	TVD	10,117	Progress	0	Days	12	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0			Perf :			PKR Depth : 0.0		

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	06:30	0.5	FINISH CEMENTING CASING: TEST TO 5000 PSI. PUMP 20 BBLS CHEMICAL WASH, 20 BW. LEAD IN W/ 270 SX 35/65 POZ W/ 6% D20+ 2% D174+ .125 #/SX D-130+ .2% D46+ .75% D112+ .3% D13+ 0.2% D65 MIXED AT 12 PPG. TAIL IN W/ 1870 SX 50/50 POZ W/ 2% D20+ .2% D65+ .2% D167+ .1% D46+ .1% D13 MIXED AT 14.1 PPG. DROP PLUG & DISPLACE W/ 155 BBLS WATER W/ 2% CLAY STABILIZER AT 8 BPM.. BUMPED PLUG W/ 500 PSI OVER. FLOATS HELD. HAD FULL RETURNS THROUGH OUT JOB. NO CEMENT TO SURFACE. CEMENT IN PLACE @ 0530 HRS3/30/07
06:30	07:00	0.5	LAND CASING IN HEAD W/ 90.000#. BACK OFF LANDING JOINT. TEST HANGER W/ 5000 PSI. OK. RIG DOWN CEMENTERS.
07:00	12:00	5.0	NIPPLE DOWN STACK. INSTALL DRY HOLE CAP. CLEAN PITS.
12:00	06:00	18.0	RIG RELEASED TO WILD HORSE DIVIDE 13-1. (ABOUT 2 MILE MOVE) WILL HAVE TRUCKS IN THE MORNING. ANTICIPATE SPUD LATE SUNDAY.

SAFETY MEETING: CEMENTING / RIGGING DOWN. FULL CREWS. FUEL = 2550 GAL / USED 700 GAL.

24.0 RIG RELEASED 3/30/07 @ 12:00 HRS.

CASING POINT COST: \$832,064

04-04-2007		Reported By		SEARLE							
Daily Costs: Drilling		\$0		Completion				Daily Total			
Cum Costs: Drilling						Completion				Well Total	
MD	10.117	TVD	10.117	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation :		PBTD : 10054.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: PREP FOR FRACS											

Start	End	Hrs	Activity Description
		24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PNTD TO 60'. EST CEMENT TOP @ 140'. RD SCHLUMBERGER.

04-14-2007		Reported By		MCCURDY							
Daily Costs: Drilling		\$0		Completion				Daily Total		\$	
Cum Costs: Drilling				Completion				Well Total		\$	
MD	10,117	TVD	10,117	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation :		PBTd : 10054.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: WO COMPLETION											

Start	End	Hrs	Activity Description
14:00	15:00	1.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 8500 PSIG. WO COMPLETIONS.

04-18-2007		Reported By		HISLOP							
Daily Costs: Drilling		\$0		Completion				Daily Total			
Cum Costs: Drilling				Completion				Well Total			
MD	10,117	TVD	10,117	Progress	0	Days	15	MW	0.0	Visc	0.0
Formation : MESAVERDE		PBSD : 10054.0		Perf : 9435'-9941'		PKR Depth : 0.0					

Activity at Report Time: PERF & FRAC**Start End Hrs Activity Description**

06:00 06:00 24.0 RU LONE WOLF WIRELINE. PERFORATED LPR FROM 9775'-9776', 9803'-04', 9812'-13', 9821'-22', 9828'-29', 9842'-43', 9859'-60', 9864'-65', 9876'-77', 9885'-86', 9920'-21' & 9940'-41' @ 3 SPF & 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4794 GAL YF116ST+ PAD & 44120 GAL YF116ST+ WITH 130300# 20/40 SAND @ 1-5 PPG. MTP 6334 PSIG. MTR 45.5 BPM. ATP 5076 PSIG. ATR 43.8 BPM. ISIP 3420 PSIG. RD SCHLUMBERGER.

RUWL. SET WEATHERFORD 10K CFP @ 9740'. PERFORATED LPR FROM 9504'-05', 9522'-23', 9556'-57', 9581'-82', 9598'-99', 9620'-21', 9641'-42', 9649'-50', 9676'-77', 9711'-12', 9721'-22' & 9728'-29' @ 3 SPF & 120° PHASING. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4778 GAL YF116ST+ PAD & 49833 GAL YF116ST+ WITH 149000# 20/40 SAND @ 1-5 PPG. MTP 7044 PSIG. MTR 45.7 BPM. ATP 5390 PSIG. ATR 44.7 BPM. ISIP 3620 PSIG. RD SCHLUMBERGER.

RUWL. SET WEATHERFORD 10K CFP @ 9480'. PERFORATED LPR FROM 9435'-36', 9440'-41', 9465'-67' @ 3 SPF & 120° PHASING. REMAINING GUNS MISFIRED. REPAIRED GUN. RAN IN W/GUNS TO 7400' & GREASE INJECTOR FAILED. POH. SDFN.

04-19-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	Daily Total
Cum Costs: Drilling		Completion	Well Total
MD	10.117	TVD	10.117
Progress	0	Days	16
MW	0.0	Visc	0.0
Formation : MESAVERDE	PBTD : 10054.0	Perf : 9078' - 9941	PKR Depth : 0.0

Activity at Report Time: FRAC**Start End Hrs Activity Description**

06:00 06:00 24.0 SICP 2850 PSIG. RUWL. PERFORATED MPR FROM 9279'-80', 9283'-84', 9300'-01', 9309'-10', 9329'-30', 9379'-80', 9385'-86', 9396'-97' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4998 GAL YF116ST+ PAD & 50377 GAL YF116ST+ WITH 150606# 20/40 SAND @ 1-5 PPG. MTP 6541 PSIG. MTR 45.9 BPM. ATP 5415 PSIG. ATR 44.8 BPM. ISIP 3850 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP @ 9250'. PERFORATED MPR FROM 9047'-48' (MISFIRE), 9078'-79', 9079'-80' (MISFIRE), 9105'-06', 9114'-15', 9131'-32', 9154'-55', 9182'-83', 9193'-94', 9205'-06', 9225'-26', 9238'-39' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 7426 GAL YF116ST+ PAD & 50233 GAL YF116ST+ WITH 150500# 20/40 SAND @ 1-5 PPG. MTP 5955 PSIG. MTR 45.8 BPM. ATP 4723 PSIG. ATR 42.3 BPM. ISIP 2950 PSIG. RD SCHLUMBERGER. SDFN.

04-20-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	Daily Total
Cum Costs: Drilling		Completion	Well Total
MD	10.117	TVD	10.117
Progress	0	Days	17
MW	0.0	Visc	0.0
Formation : MESAVERDE	PBTD : 10054.0	Perf : 7947' - 9941'	PKR Depth : 0.0

Activity at Report Time: PREP TO MIRUSU**Start End Hrs Activity Description**

06:00 06:00 24.0 SICP 2530 PSIG. RU CUTTERS WIRELINE. SET 10K CFP @ 8990'. PERFORATED MPR FROM 8741'-42', 8752'-53', 8772'-73', 8811'-12', 8852'-53', 8861'-62', 8891'-92', 8902'-03', 8915'-16', 8932'-33', 8948'-49', 8972'-8973'. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5216 GAL YF116ST+ PAD, 54,625 GAL YF116ST+ WITH 167,000 # 20/40 SAND @ 1-5 PPG. MTP 6538 PSIG. MTR 45.7 BPM. ATP 4719 PSIG. ATR 42.0 BPM. ISIP 2940 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP @ 8670'. PERFORATED UPR FROM 8434'-35', 8441'-42', 8477'-78', 8495'-96', 8515'-16', 8526'-27', 8552'-53', 8559'-60', 8586'-87', 8592'-93', 8647'-48' & 8653'-54'. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4775 GAL YF116ST+ PAD & 44184 GAL YF116ST+ WITH 130604# 20/40 SAND @ 1-5 PPG. MTP 7161 PSIG. MTR 45.8 BPM. ATP 5282 PSIG. ATR 45.2 BPM. ISIP 3250 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP @ 8400'. PERFORATED UPR FROM 8223'-24', 8231'-32', 8241'-42', 8260'-61', 8265'-66', 8275'-76', 8286'-87', 8317'-18', 8354'-55', 8361'-62', 8370'-71', 8381'-82'. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5011 GAL YF116ST+ PAD & 50049 GAL YF116ST+ WITH 149300# 20/40 SAND @ 1-5 PPG. MTP 6458 PSIG. MTR 47.2 BPM. ATP 5322 PSIG. ATR 45.9 BPM. ISIP 3150 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP @ 8150'. PERFORATED UPR FROM 7947'-48', 7966'-67', 7979'-80', 7994'-95', 8023'-24', 8040'-41', 8049'-50', 8067'-68', 8078'-79', 8092'-93', 8101'-02' & 8132'-33'. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4991 GAL YF116ST+ PAD & 52016 GAL YF116ST+ WITH 148760# 20/40 SAND @ 1-5 PPG. MTP 7180 PSIG. MTR 46.4 BPM. ATP 4959 PSIG. ATR 45.3 BPM. ISIP 3325 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CBP AT 7802'. BLED OFF PRESSURE. RDWL. SDFN. WO COMPLETION RIG.

04-26-2007 Reported By G. BAUSCH

DailyCosts: Drilling	50	Completion		Daily Total	
Cum Costs: Drilling		Completion		Well Total	
MD	10,117	TVD	10,117	Progress	0
				Days	18
Formation : MEASEVERDE		PBTD : 10054.0		Perf : 7947' - 9941	
Activity at Report Time: CLEAN OUT AFTER FRAC				MW	0.0
				Visc	0.0
Start	End	Hrs	Activity Description		
07:00	18:30	11.5	MIRUSU. ND FRAC VALVE. NU BOPE. RIH W/MILL & PUMP OFF BIT SUB TO CBP @ 7802'. SDFN.		
				PKR Depth : 0.0	

04-27-2007 Reported By G. BAUSCH

DailyCosts: Drilling	50	Completion		Daily Total	
Cum Costs: Drilling		Completion		Well Total	
MD	10,117	TVD	10,117	Progress	0
				Days	19
Formation : MEASEVERDE		PBTD : 10054.0		Perf : 7947' - 9941	
Activity at Report Time: FLOW TEST				MW	0.0
				Visc	0.0
Start	End	Hrs	Activity Description		
07:00	06:00	23.0	SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 7802', 8150', 8400', 8670', 8990', 9250', 9480' & 9740'. RIH. CLEANED OUT TO PBTD @ 10028'. LANDED TBG AT 8409' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.		

FLOWED 13 HRS. 16/64" CHOKE. FTP 1950 PSIG. CP 1900 PSIG. 45 BFPH. RECOVERED 706 BLW. 11046 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB 1.00'
 1 JT 2-3/8" 4.7# N-80 TBG 32.88'
 XN NIPPLE 1.30'
 255 JTS 2-3/8" 4.7# N-80 TBG 8354.75'
 BELOW KB 19.00'

LANDED @ 8408.93' KB

04-28-2007 Reported By G. BAUSCH

Daily Costs: Drilling	\$0	Completion		Daily Total
Cum Costs: Drilling		Completion		Well Total
MD	10,117	TVD	10,117	Progress 0 Days 20 MW 0.0 Visc 0.0
Formation : MEASEVERDE	PBTD : 10054.0	Perf : 7947' - 9941		PKR Depth : 0.0

Activity at Report Time: FLOW TEST TO SALES-INITIAL PRODUCTION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. OPENING PRESSURE: TP 1850 & CP 1950 PSI. TURNED WELL OVER TO QUESTAR SALES AT 1:30 PM. 4/27/07. FLOWED 1200 MCFD RATE ON 20/64" POS CHOKE.

FLOWED 24 HRS. 20/64" CHOKE. FTP 1600 PSIG. CP 1750 PSIG. 1100 MCFD. 45 BFPH. RECOVERED 70 BC & 1110 BLW. 9936 BLWTR.

04-29-2007 Reported By G. BAUSCH

Daily Costs: Drilling	\$0	Completion		Daily Total
Cum Costs: Drilling		Completion		Well Total
MD	10,117	TVD	10,117	Progress 0 Days 21 MW 0.0 Visc 0.0
Formation : MEASEVERDE	PBTD : 10054.0	Perf : 7947' - 9941		PKR Depth : 0.0

Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 20/64" CHOKE. FTP 1300 PSIG, CP 1650 PSIG. 40 BFPH. RECOVERED 965 BBLS, 8919 BLWTR. 1100 MCFD. 80 BBLS OIL.

FLOWED 794 MCFD, 60 BC & 1100 BW IN 24 HRS ON 20/64" CK, TP 1550 & CP 1700 PSIG.

04-30-2007 Reported By G. BAUSCH

Daily Costs: Drilling	\$0	Completion		Daily Total
Cum Costs: Drilling		Completion		Well Total
MD	10,117	TVD	10,117	Progress 0 Days 22 MW 0.0 Visc 0.0
Formation : MEASEVERDE	PBTD : 10054.0	Perf : 7947' - 9941		PKR Depth : 0.0

Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 22/64" CHOKE. FTP 1050 PSIG. CP 1650 PSIG. 35 BFPH. RECOVERED 833 BLW. 8046 BLWTR. 1300 MCFD.

FLOWED 1096 MCFD, 100 BC & 963 BW IN 24 HRS ON 22/64" CK, TP 1300 & CP 1600 PSIG.

05-01-2007 Reported By G. BAUSCH

Daily Costs: Drilling	\$0	Completion		Daily Total
Cum Costs: Drilling		Completion		Well Total
MD	10,117	TVD	10,117	Progress 0 Days 23 MW 0.0 Visc 0.0
Formation : MEASEVERDE	PBTD : 10054.0	Perf : 7947' - 9941		PKR Depth : 0.0

Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00 06:00 24.0 FLOWED 24 HRS. 22/64" CHOKE. FTP 900 PSIG. CP 1700 PSIG. 35 BFPH. RECOVERED 819 BLW. 7198 BLWTR. 1100 MCF.

FLOWED 1056 MCFD, 60 BC & 833 BW IN PRIOR 24 HRS ON 22/64" CK. TP 1000 & CP 1675 PSIG.

05-02-2007 Reported By G. BAUSCH

Daily Costs: Drilling \$0

Completion

Daily Total

Cum Costs: Drilling

Completion

Well Total

MD 10,117 TVD 10,117 Progress 0 Days 24 MW 0.0 Visc 0.0

Formation : MEASEVERDE PBTD : 10054.0

Perf : 7947' - 9941

PKR Depth : 0.0

Activity at Report Time: FLOW TEST TO SALES

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED 24 HRS. 22/64" CHOKE. FTP 800 PSIG. CP 1600 PSIG. 1000 MCFD. 31 BFPH. RECOVERED 710 BLW. 6453 BLWTR.

FLOWED 961 MCFD, 60 BC & 861 BW IN PRIOR 24 HRS ON 22/64" CK. TP 900 & CP 1650 PSIG.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. U-49523							
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name							
2. Name of Operator EOG Resources, Inc.		7. Unit or CA Agreement Name and No.							
3. Address 600 17th Street, Suite 1000N, Denver, CO 80202		8. Lease Name and Well No. Wild Horse Federal 107-34							
3a. Phone No. (include area code) 303-824-5526		9. AFI Well No. 43-047-37681							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 825' FSL & 2152' FWL (SESW) 39.898603 LAT 109.769936 LON At top prod. interval reported below Same At total depth Same		10. Field and Pool, or Exploratory Natural Buttes/Mesaverde							
14. Date Spudded 02/26/2007		15. Date T.D. Reached 03/28/2007							
16. Date Completed 04/27/2007 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 5375' NAT GL							
18. Total Depth: MD 10,117 TVD		19. Plug Back T.D.: MD 10,054 TVD							
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RST/CBL/CCL/VDL/GR							
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)									
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	36.0#	J-55	0-2438		735 sx			
7-7/8"	4-1/2"	11.6#	P-110	0-10,096		2140 sx			
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-3/8"	8409								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Mesaverde	7947	9941	9775-9941		3/spf				
B)			9504-9729		3/spf				
C)			9279-9467		3/spf				
D)			9078-9239		3/spf				
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval	Amount and Type of Material								
9775-9941	49.079 GALS GELLED WATER & 130.300# 20/40 SAND								
9504-9729	54.776 GALS GELLED WATER & 149.000# 20/40 SAND								
9279-9467	55.540 GALS GELLED WATER & 150.606# 20/40 SAND								
9078-9239	57.824 GALS GELLED WATER & 150.500# 20/40 SAND								
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/27/2007	05/02/2007	24	→	60	961	861			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
22/64"	900	1650	→	60	961	861		PRODUCING GAS WELL	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

RECEIVED

MAY 31 2007

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Mesaverde	7947	9941		Wasatch Chapita Wells Buck Canyon Price River Middle Price River Lower Price River Sego	4311 4910 5624 7906 8680 9528 9964

32. Additional remarks (include plugging procedure):

SEE ATTACHED SHEET.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) **Mary A. Maestas**Title **Regulatory Assistant**

Signature

Mary A. Maestas

Date

05/29/2007

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Wild Horse Federal 107-34 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8741-8973	3/spf
8434-8654	3/spf
8223-8382	3/spf
7947-8133	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8741-8973	60,006 GALS GELLED WATER & 167,000# 20/40 SAND
8434-8654	49,124 GALS GELLED WATER & 130,604# 20/40 SAND
8223-8382	55,225 GALS GELLED WATER & 149,300# 20/40 SAND
7947-8133	57,172 GALS GELLED WATER & 148,760# 20/40 SAND

Perforated the Lower Price River from 9775-9776', 9803-9804', 9812-9813', 9821-9822', 9828-9829', 9842-9843', 9859-9860', 9864-9865', 9876-9877', 9885-9886', 9920-9921' & 9940-9941' w/ 3 spf.

Perforated the Lower Price River from 9504-9505', 9522-9523', 9556-9557', 9581-9582', 9598-9599', 9620-9621', 9641-9642', 9649-9650', 9676-9677', 9711-9712', 9721-9722' & 9728-9729' w/ 3 spf.

Perforated the Middle Price River from 9279-9280', 9283-9284', 9300-9301', 9309-9310', 9329-9330', 9379-9380', 9385-9386', 9396-9397', 9435-9436', 9440-9441' & 9465-9467' w/ 3 spf.

Perforated the Middle Price River from 9078-9079', 9105-9106', 9114-9115', 9131-9132', 9154-9155', 9182-9183', 9193-9194', 9205-9206', 9225-9226' & 9238-9239' w/ 3 spf.

Perforated the Middle Price River from 8741-8742', 8752-8753', 8772-8773', 8811-8812', 8852-8853', 8861-8862', 8891-8892', 8902-8903', 8915-8916', 8932-8933', 8948-8949' & 8972-8973' w/ 3 spf.

Perforated the Upper Price River from 8434-8435', 8441-8442', 8477-8478', 8495-8496', 8515-8516', 8526-8527', 8552-8553', 8559-8560', 8586-8587', 8592-8593', 8647-8648' & 8653-8654' w/ 3 spf.

Perforated the Upper Price River from 8223-8224', 8231-8232', 8241-8242', 8260-8261', 8265-8266', 8275-8276', 8286-8287', 8317-8318', 8354-8355', 8361-8362', 8370-8371' & 8381-8382' w/ 3 spf.

Perforated the Upper Price River from 7947-7948', 7966-7967', 7979-7980', 7994-7995', 8023-8024', 8040-8041', 8049-8050', 8067-8068', 8078-8079', 8092-8093', 8101-8102' & 8132-8133' w/ 3 spf.

FORM 7

Well name and number: WHF 107-34

API number: _____

Well Location: QQ SESW Section 34 Township 10S Range 19E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: BILLJR RATHOLE DRILLING

Address: 384 E 2500 S

city VERNAL state UT zip 84078

Phone: (435) 789-4729

[illegible]

Formation tops:
(Top to Bottom)

1 _____	2 _____	3 _____
4 _____	5 _____	6 _____
7 _____	8 _____	9 _____
10 _____	11 _____	12 _____

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mary A. Maestas

TITLE **Regulatory Assistant**

SIGNATURE Mary A. Manta

DATE 5/29/2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU49523
2. Name of Operator EOG RESOURCES, INC. Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 17TH ST., SUITE 1000N DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303-824-5526 Fx: 303-824-5527	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T10S R19E SESW 825FSL 2152FWL 39.89860 N Lat, 109.76994 W Lon		8. Well Name and No. WILD HORSE FEDERAL 107-34
		9. API Well No. 43-047-37681
		10. Field and Pool, or Exploratory NATURAL BUTTES/WASATCH/MV
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

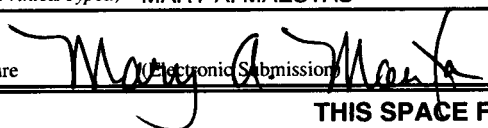
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. continued completion on the referenced well as follows, commingling production in the Wasatch and Mesaverde formations:

1. Perforated the North Horn from 7585-7586', 7596-7597', 7673-7674', 7694-7695', 7743-7744', 7788-7789', 7801-7802', 7817-7818', 7823-7824', 7840-7841', 7860-7861' & 7866-7867' w/ 3 spf. Fracture stimulated with 51,447 gals gelled water & 111,600# 20/40 sand.

2. Perforated the North Horn from 7272-7273', 7281-7282', 7288-7289', 7319-7320', 7330-7331', 7342-7343', 7383-7384', 7410-7411', 7443-7444', 7463-7464', 7480-7481' & 7486-7487' w/ 3 spf. Fracture stimulated with 48,549 gals gelled water & 111,400# 20/40 sand.

3. Perforated the North Horn from 7026-7027', 7040-7041', 7049-7050', 7077-7078', 7088-7089',

14. I hereby certify that the foregoing is true and correct. Electronic Submission #56444 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal	
Name (Printed/Typed) MARY A. MAESTAS	Title REGULATORY ASSISTANT
Signature  (Electronic Submission)	Date 09/20/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED RECEIVED**

SEP 25 2007

Additional data for EC transaction #56444 that would not fit on the form

32. Additional remarks, continued

7096-7097', 7119-7120', 7136-7138', 7165-7166', 7171-7172' & 7180-7181' w/ 3 spf. Fracture stimulated with 50,565 gals gelled water & 119,600# 20/40 sand.

4. Perforated the North Horn from 6738-6739', 6746-6747', 6757-6758', 6773-6774', 6783-6784', 6801-6802', 6830-6831', 6861-6862', 6873-6874', 6890-6891', 6912-6913' & 6922-6923' w/ 3 spf. Fracture stimulated with ??? gals gelled water & 128,800# 20/40 sand.

5. Perforated the North Horn/Buck Canyon from 6371-6372', 6391-6392', 6419-6420', 6446-6447', 6464-6465', 6477-6478', 6514-6515', 6557-6558', 6567-6568', 6592-6593', 6624-6625', 6650-6651' & 6665-6666' w/ 2 spf. Fracture stimulated with 50,691 gals gelled water & 119,400# 20/40 sand.

6. Perforated the Buck Canyon from 5960-5961', 5968-5969', 5996-5997', 6038-6040', 6065-6066', 6080-6081', 6150-6151', 6155-6156', 6161-6162' & 6172-6174' w/ 3 spf. Fracture stimulated with 48,720 gals gelled water & 118,400# 20/40 sand.

See attached sheet.

7. Perforated the Chapita Wells from 5475-5480', 5484-5485', 5490-5492', 5506-5507', 5519-5520' & 5535-5537' w/ 3 spf. Fracture stimulated with 25,032 gals gelled water & 51,400# 20/40 sand.
8. Perforated the Chapita Wells from 5188-5189', 5195-5203' & 5211-5212' w/ 3 spf. Fracture stimulated with 25,452 gals gelled water & 53,500# 20/40 sand.
9. Perforated the Chapita Wells from 5054-5055', 5063-5064', 5086-5087', 5092-5093', 5125-5130', 5140-5141' & 5144-5146' w/ 3 spf. Fracture stimulated with 34,400 gals gelled water & 75,600# 20/40 sand.

Returned well to sales on 8/23/2007, commingling production from the Wasatch and Mesaverde formations.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU49523

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
WILD HORSE FEDERAL 107-34

2. Name of Operator
EOG RESOURCES, INC.
Contact: MARY A. MAESTAS
E-Mail: mary_maestas@eogresources.com

9. API Well No.
43-047-37681

3a. Address
600 17TH STREET SUITE 1000N
DENVER, CO 80202

3b. Phone No. (include area code)
Ph: 303-824-5526

10. Field and Pool, or Exploratory
NATURAL BUTTES/WASATCH/MV

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 34 T10S R19E SESW 825FSL 2152FWL
39.89860 N Lat, 109.76994 W Lon

11. County or Parish, and State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The reserve pit on the referenced location was closed as per the APD procedure.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #58266 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature

Date 01/24/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

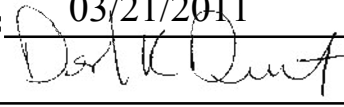
Office

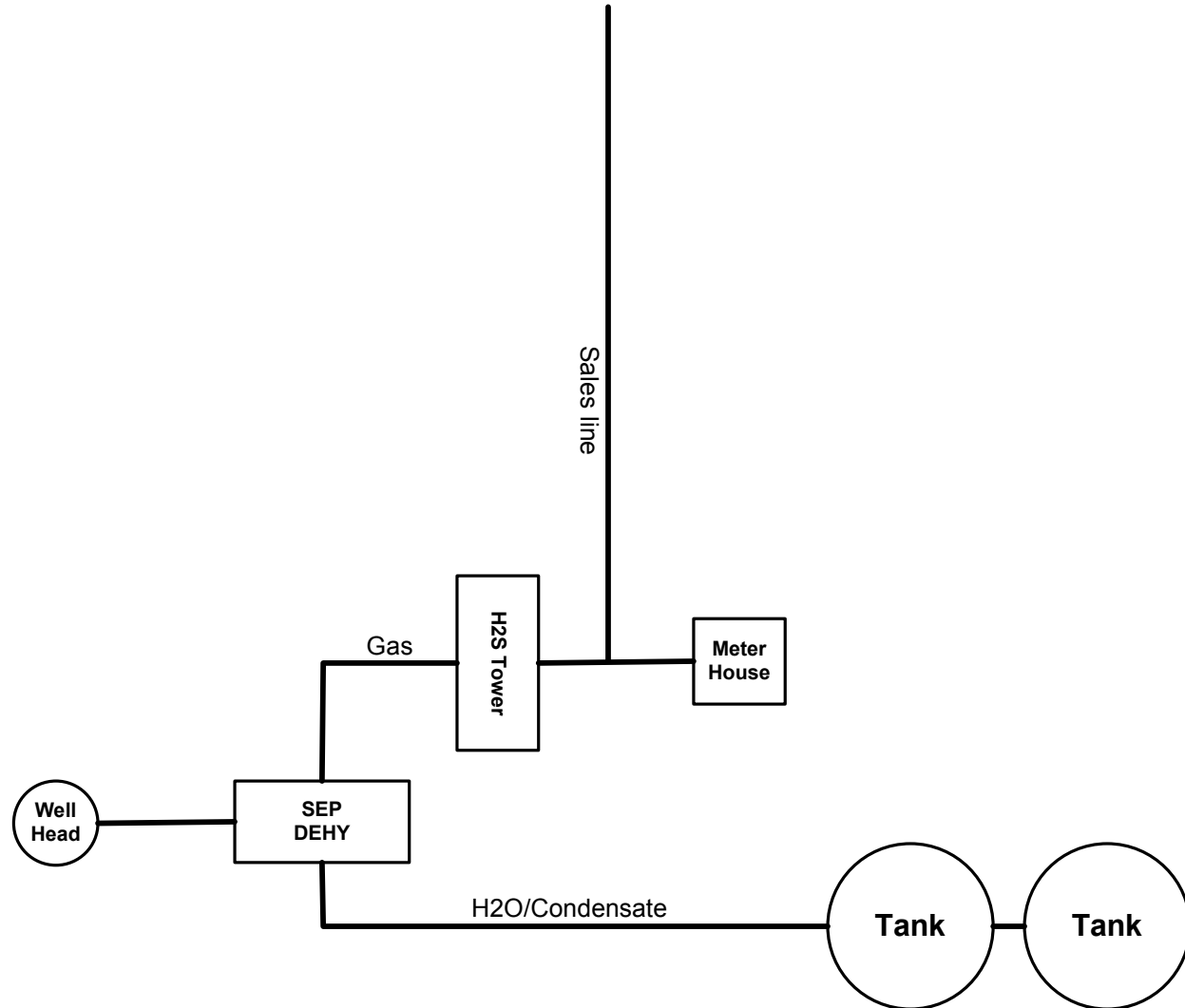
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

JAN 28 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-49523			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 			
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: 			
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		8. WELL NAME and NUMBER: WH FED 107-34			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0825 FSL 2152 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 34 Township: 10.0S Range: 19.0E Meridian: S		9. API NUMBER: 43047376810000			
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
COUNTY: UINTAH		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/6/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: Install H2S treater </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: Install H2S treater
<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: Install H2S treater			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. requests authorization to install an H2S treater tower on the above referenced well pad. The proposed tower will be installed on existing disturbance; no new disturbance will be required. Attached is a diagram showing general placement of the facilities.					
Accepted by the Utah Division of Oil, Gas and Mining Date: <u>03/21/2011</u> By: <u></u>					
NAME (PLEASE PRINT) Mary Maestas		PHONE NUMBER 303 824-5526			
SIGNATURE N/A		TITLE Regulatory Assistant			
DATE 3/16/2011					



Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

10/1/2011

FROM: (Old Operator): N9550-EOG Resources, Inc. 1060 E Highway 40 Vernal, UT 84078 Phone: 1 (435) 781-9145	TO: (New Operator): N3755-Koch Exploration Company, LLC. 9777 Pyramid Court, Suite 210 Englewood, CO 80112 Phone: 1 (303) 325-2561
---	--

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST - 28 WELLS								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 11/9/2011
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 11/9/2011
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/29/2011
- Is the new operator registered in the State of Utah: Business Number: 5078823-0161
- (R649-9-2) Waste Management Plan has been received on: Requested 12/19/2011
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 11/2/2011 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 10/24/2011
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: not yet
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 12/19/2011
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/19/2011
- Bond information entered in RBDMS on: n/a
- Fee/State wells attached to bond in RBDMS on: n/a
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: COB000296
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number n/a
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: Five undrilled APDs are not being transferred at this time and may be rescinded in the future.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
Multiple Leases

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc

N9550

3a. Address
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. (include area code)
435-781-9145

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See Attached

7. If Unit of CA/Agreement, Name and/or No.
Natural Buttes

8. Well Name and No.
Multiple Wells

9. API Well No.
See Attached

10. Field and Pool or Exploratory Area
Natural Buttes

11. Country or Parish, State
Uintah, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list (the "Subject Wells") to Koch Exploration Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Company, LLC on October 1, 2011.

As of October 1, 2011, Koch Exploration Company, LLC will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Koch Exploration Company, LLC's Nationwide BLM Bond No. COB000296.

KOCH EXPLORATION COMPANY, LLC

N3755

By:  Date: September 1, 2011

Brian J. Kissick
Vice President

Address: 9777 Pyramid Court, Suite 210
Englewood, Colorado 80112

Telephone Number: (303) 325-2561

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)
J. Michael Schween

Title Agent and Attorney-in-Fact

Signature

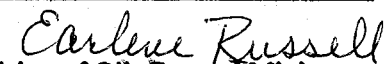
Date 09/01/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROVED 12/19/2011

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.


Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



Change of Operator from EOG Resources, Inc (N9555)
to Koch Exploration Company, LLC (N3755)

HOME FED 1	34	100S	190E	4304730223	10	Federal	GW	S
LITTLE PAPOOSE FED 1-26	26	100S	190E	4304731779	10715	Federal	GW	P
WH FED 2-26	26	100S	190E	4304731882	11051	Federal	GW	P
WH FED 2-35	35	100S	190E	4304731901	11254	Federal	GW	P
WH FED 3-26	26	100S	190E	4304732377	11439	Federal	GW	P
WH FED 3-35	35	100S	190E	4304732389	11444	Federal	GW	P
WILDHORSE FED 105-34	34	100S	190E	4304733419	12689	Federal	GW	S
WILDHORSE FED 106-35	35	100S	190E	4304733420	12688	Federal	GW	P
WHB 8-35E	35	100S	190E	4304735038	14118	Federal	GW	S
WHB 8-34E	34	100S	190E	4304735044	14404	Federal	GW	P
WHB 11-35E	35	100S	190E	4304735053	14426	Federal	GW	P
WHB 3-35E	35	100S	190E	4304735066	14403	Federal	GW	P
WHB 9-35E	35	100S	190E	4304735067	14405	Federal	GW	P
WH FED 120-34	34	100S	190E	4304736744	15224	Federal	GW	P
WH FED 121-34	34	100S	190E	4304736745	15602	Federal	GW	S
WH FED 116-34	34	100S	190E	4304736746	15616	Federal	GW	P
WH FED 109-35	35	100S	190E	4304736747	15252	Federal	GW	P
WH FED 112-35	35	100S	190E	4304736748	15613	Federal	GW	S
WH FED 115-35	35	100S	190E	4304736749	15221	Federal	GW	P
WH FED 118-35	35	100S	190E	4304736750	15222	Federal	GW	S
WH FED 117-35	35	100S	190E	4304736751	15251	Federal	GW	P
WH FED 108-34	34	100S	190E	4304737668	16115	Federal	GW	P
WH FED 110-35	35	100S	190E	4304737669	16081	Federal	GW	P
WH FED 107-34	34	100S	190E	4304737681	15958	Federal	GW	P
WH FED 111-35	35	100S	190E	4304737682	16001	Federal	GW	P
WH FED 119-35	35	100S	190E	4304737683	16047	Federal	GW	P
WH FED 122-34	34	100S	190E	4304739436	16900	Federal	GW	P
WH FED 123-35	35	100S	190E	4304739437	16960	Federal	GW	P

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
Multiple Leases

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc

3a. Address
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. (include area code)
435-781-9145

7. If Unit of CA/Agreement, Name and/or No.
Natural Buttes

8. Well Name and No.
Multiple Wells

9. API Well No.
See Attached

10. Field and Pool or Exploratory Area
Natural Buttes

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See Attached

11. Country or Parish, State
Uintah, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list (the "Subject Wells") to Koch Exploration Company, LLC and will relinquish and transfer operatorship of all of the Subject Wells to Koch Exploration Company, LLC on October 1, 2011.

As of October 1, 2011, Koch Exploration Company, LLC will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Koch Exploration Company, LLC's Nationwide BLM Bond No. COB000296.

KOCH EXPLORATION COMPANY, LLC

By: Brian J. Kissick Date: September 1, 2011
Vice President

Address: 9777 Pyramid Court, Suite 210
Englewood, Colorado 80112

Telephone Number: (303) 325-2561

RECEIVED

NOV 04 2011

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)

J. Michael Schween

Title Agent and Attorney-in-Fact

Signature

Date 09/01/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Assistant Field Manager
Lands & Mineral Resources

NOV 02 2011

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

VERNAL FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UDOGM

EXHIBIT A

API #	Well Name	Lease #	Unit Name	Unit #	Legal Description
4304730223	HOME FEDERAL 1-34	UTU3405	N/A	N/A	10S-19E-34-NENE
4304731722	OSCU II 1-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SENE
4304731898	OSCU II 2-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NWSE
4304733463	OSCU II 108-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NENE
4304736269	OSCU II 109-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SWSE
4304737680	OSCU II 116-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NESE
4304737678	OSCU II 122-27	UTU49518	North Alger	UTU063094X	10S-19E-27-NWNE
4304736743	OSCU II 123-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SWNE
4304737679	OSCU II 124-27	UTU49518	North Alger	UTU063094X	10S-19E-27-SESE
4304738902	OSCU II 125-34	UTU49523	North Alger	UTU063094X	10S-19E-34-NENNW
4304738901	OSCU II 126-34	UTU49523	North Alger	UTU063094X	10S-19E-34-NESW
4304735066	WHB 3-35E	UTU3405	N/A	N/A	10S-19E-35-NENNW
4304735044	WHB 8-34E	UTU3405	N/A	N/A	10S-19E-34-SENE
4304735038	WHB 8-35E	UTU3405	N/A	N/A	10S-19E-35-SENE
4304735067	WHB 9-35E	UTU3405	N/A	N/A	10S-19E-35-NESE
4304735053	WHB 11-35E	UTU3405	N/A	N/A	10S-19E-35-NESW
4304731901	WILD HORSE FED 2-35	UTU3405	N/A	N/A	10S-19E-35-NWNW
4304732389	WILD HORSE FED 3-35	UTU3405	N/A	N/A	10S-19E-35-NWSW
4304733419	WILD HORSE FED 105-34	UTU3405	N/A	N/A	10S-19E-34-NWNE
4304733420	WILD HORSE FED 106-35	UTU3405	N/A	N/A	10S-19E-35-SENW
4304737681	WILD HORSE FED 107-34	UTU49523	N/A	N/A	10S-19E-34-SESW
4304737668	WILD HORSE FED 108-34	UTU3405	N/A	N/A	10S-19E-34-SESE
4304736747	WILD HORSE FED 109-35	UTU3405	N/A	N/A	10S-19E-35-SWSW
4304737669	WILD HORSE FED 110-35	UTU3405	N/A	N/A	10S-19E-35-SWSE
4304737682	WILD HORSE FED 111-35	UTU3405	N/A	N/A	10S-19E-35-SESW
4304736748	WILD HORSE FED 112-35	UTU3405	N/A	N/A	10S-19E-35-SESE
4304736749	WILD HORSE FED 115-35	UTU3405	N/A	N/A	10S-19E-35-NWNE
4304736746	WILD HORSE FED 116-34	UTU3405	N/A	N/A	10S-19E-34-NESE
4304736751	WILD HORSE FED 117-35	UTU3405	N/A	N/A	10S-19E-35-SWNW
4304736750	WILD HORSE FED 118-35	UTU3405	N/A	N/A	10S-19E-35-SWNE
4304737683	WILD HORSE FED 119-35	UTU3405	N/A	N/A	10S-19E-35-NWSE
4304736744	WILD HORSE FED 120-34	UTU3405	N/A	N/A	10S-19E-34-SWNE
4304736745	WILD HORSE FED 121-34	UTU3405	N/A	N/A	10S-19E-34-SWSE
4304739436	WILD HORSE FED 122-34	UTU3405	N/A	N/A	10S-19E-34-NWSE
4304739437	WILD HORSE FED 123-35	UTU3405	N/A	N/A	10S-19E-35-NENE



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Green River District-Vernal Field Office
170 South 500 East
Vernal, UT 84078
(435) 781-4400 Fax: (435) 781-4410
<http://www.blm.gov/ut/st/en/fo/vernal.html>



43-047-37681

IN REPLY REFER TO:
3162.3 (UTG011)

NOV 02 2011

Brian J. Kissick
Koch Exploration Company, LLC
9777 Pyramid Court, Suite 210
Englewood, CO 80112

Re: Change of Operator
Well No. Wild Horse Federal 107-34
SESW, Sec. 34, T10S, R19E
Uintah County, Utah
Lease No. UTU-49523

Dear Mr. Kissick:

This correspondence is in regard to the self-certification statement submitted requesting a change of operator for the above referenced well. After a review by this office, the change of operator request is approved. Effective October 1, 2011, Koch Exploration Company, LLC is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. COB000296, for all operations conducted on the referenced well on the leased land.

If you have any questions regarding this matter, please contact Cindy Severson of this office at (435) 781-4455.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka
Assistant Field Manager
Lands & Mineral Resources

Enclosure

cc: UDOGM
EOG Resources, Inc.

bcc: Well File
Reading File

RECEIVED
NOV 04 2011
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-49523
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KOCH EXPLORATION COMPANY LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 9777 Pyramid Court Ste 210 , Englewood, CO, 80112		8. WELL NAME and NUMBER: WH FED 107-34
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0825 FSL 2152 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 34 Township: 10.0S Range: 19.0E Meridian: S		9. API NUMBER: 43047376810000
PHONE NUMBER: 303 325-2562 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/10/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE TUBING	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CASING REPAIR	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: WB Cleanout & biocide treatr	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 6/6/2014 - MIRU, attempt to pull tbg w/ no movement 6/9/2014 - RU w/l & tag @600'. Found wax & scale. Worked to 5000' w/ free point @4000'. Hot oil w/20 bbl condensate. Tag @5200'. 6/10/2014 - MIRU acid truck & let fall on vac w/24 bbl. Log through EOT @5978'. Found tbg stuck @5100'. Cut tbg @5610' & 2nd cut @4980'. POOH. 6/11/2014 - PU overshot & jar to 5057' 6/12/2014 - RI foam unit & clean out to 8735'. 6/13/2014 - Clean out w/foam to 9108' 6/16/2014 - Clean out w/foam to 9466'. Begin RIH w/tbg. 6/17/2014 - Finish RIH w/ tbg & circ hole clean. 6/18/2014 - Pump biocide & let sit. 7/8/2014 - Set tbg w/ EOT @5521' 7/9/2014 - Swab 7/10/2014 - Return well to production		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 09, 2014		
NAME (PLEASE PRINT) J. Darlene Tadlock		PHONE NUMBER 505 334-9111
SIGNATURE N/A		TITLE E&P Technician
		DATE 10/2/2014

KOCH EXPLORATION CO LLC DAILY DRILLING REPORT									
Well:		WHF 107-34			Date:		6-6-014		Drilled to:
County/ST:		Uintah, UTAH			Days:		1		Drilled from: 0
Location:		Sec 34, T-10S, R-19E			Rig:		Conquest Well Service		Footage: 0
Elevation:					Supervisor:		Clark		
BIT DATA							COST DATA (US\$)		
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
	12 1/4						Location		\$0
							Rig move		\$0
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$4,900	\$4,900
							Fuel		\$0
							Camper		\$0
PUMP DATA							BOPE	\$250	\$250
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$0
							Air Equip		\$0
							Equip rental	\$250	\$250
							Mud		\$0
							Mud Logger		\$0
SURVEY DATA							Trucking	\$1,200	\$1,200
Depth	Deviation	Direction	Depth	Deviation	Direction		Water	\$500	\$500
							Labor		\$0
							Supervision		\$0
							Core/DST		\$0
MUD DATA							Logs		\$0
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing		\$0
% Oil	% Water	% Solids	pH	Ca	CI	LCM	Misc	\$250	\$250
							Casing		\$0
AIR DATA-DRILLING			GAS DATA-DRILLING				Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$7,350	\$7,350
Fuel Usage									
Rig EngType	Model	HP	Fuel Type	Gallons Used	Pump Eng Type	Model	HP	Gallons Used	
Detroit	Series 60	575	Diesel	10	Detroit	Series 50/Diesel	380	0	
	Total Gals	Rig Eng	10	Pump Eng	0	Ttl Rig & Pump	10		
TIME DISTRIBUTION									
Hours	Operation								
5:30-7:00	Crew travel from Vernal.								
7:00-12:00	Rig had been roded to location last evening. Go over plans with crew. Go over valves on location. Blow casing and tubing down.								
	Casing blew down quickly, casing is packed off.								
	MIRUPU. Spot all equipment. Tie in lines. UFWH. SOBOP.								
	Attempt to pull tubing. Work pipe between 60,000 an 70,000#. No movement at all in pipe. Secure location. SWI. SDFD.								
12:00-13:00	Crew travel.								
	Note: WL is lined up for Monday. Fishing tools and hand ready also.								
BHA DATA:									
OPERATION @ 6 AM:									
REMARKS:									

KOCH EXPLORATION CO LLC DAILY DRILLING REPORT									
Well:		WHF 107-34				Date:		6/9/2014	
County/ST:		Uintah, UTAH				Days:		2	
Location:		Sec 34, T-10S, R-19E				Rig:		Conquest Well Service	
Elevation:		0				Supervisor:		Clark	
BIT DATA							COST DATA (US\$)		
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
							Location		\$0
							Rig move		\$0
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$6,300	\$11,200
							Fuel		\$0
							Camper		\$0
PUMP DATA							BOPE	\$360	\$610
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$0
0	0	0	0	0			Air Equip		\$0
0	0	0	0	0			Equip rental	\$200	\$450
0	0	0	0	0			Mud		\$0
0	0	0	0	0			Mud Logger		\$0
SURVEY DATA							Trucking	\$1,000	\$2,200
Depth	Deviation	Direction	Depth	Deviation	Direction		Water		\$500
							Labor		\$0
							Supervision		\$0
							Core/DST		\$0
MUD DATA							Logs	\$4,500	\$4,500
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing	\$1,800	\$1,800
% Oil	% Water	% Solids	pH	Ca	CI	LCM	Misc	\$1,500	\$1,750
							Casing		\$0
AIR DATA-DRILLING			GAS DATA-DRILLING				Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$15,660	\$23,010
Fuel Usage									
Rig EngType	Model	HP	Fuel Type	Gallons Used	Pump Eng Type	Model	HP	Gallons Used	
Detroit	Series 60	575	Diesel		Detroit	Series 50/Diesel	380		
	Total Gals	Rig Eng	10	Pump Eng	0	Ttl Rig & Pump	10		
TIME DISTRIBUTION									
Hours	Operation								
5:30-7:00	Crew travel & safety mtg.								
7:00-8:00	Wait for wireline truck to arrive.								
8:00-11:00	RU DLD wireline. RIH w/ 1.7" GR/JB. Tagged up @ 4600' worked tools & gained 10'. Stop working tools & POOH. Found wax & scale on GR. PU 1.5" GR & RIH tagged up @ 5200'. Worked tools & gained 10' to 5210'. POOH w/ GR. RU free point equip. & RIH.								
	Free point @ 4000' tbg 100% free, RIH to 5000' 65% free. POOH w/ wireline.								
11:00-14:00	Call for hot oil truck & wait for truck to arrive.								
14:00-15:00	RU hot oil truck, pump 20 bbls 250 deg. Water & follow w/ 20 bbls 120 deg. Condensate. RDMO hot oil truck.								
15:00-16:30	RU & RIH w/ 1.5" wireline GR. Tagged up again @ 5200', POOH & RD wireline. SWIFN.								
16:30-18:00	Crew travel								
	Note: tbg may have scale build up inside preventing tools from getting down. Have acid lined up to pump in the AM.								
BHA DATA:									
OPERATION @ 6 AM:									
REMARKS:									

KOCH EXPLORATION CO LLC DAILY DRILLING REPORT									
Well:		WHF 107-34			Date:		6/10/2014		Drilled to:
County/ST:		Uintah, UTAH			Days:		3		Drilled from: 0
Location:		Sec 34, T-10S, R-19E			Rig:		Conquest Well Service		Footage: 0
Elevation:		0			Supervisor:		Clark		
BIT DATA							COST DATA (US\$)		
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
							Location		\$0
							Rig move		\$0
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$6,200	\$17,400
							Fuel		\$0
							Camper		\$0
PUMP DATA							BOPE	\$360	\$970
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$0
0	0	0	0	0			Air Equip		\$0
0	0	0	0	0			Equip rental		\$450
0	0	0	0	0			Mud		\$0
0	0	0	0	0			Mud Logger		\$0
SURVEY DATA							Trucking		\$2,200
Depth	Deviation	Direction	Depth	Deviation	Direction		Water	\$500	\$1,000
							Labor		\$0
							Supervision		\$0
							Core/DST		\$0
MUD DATA							Logs	\$10,300	\$14,800
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing	\$1,850	\$3,650
% Oil	% Water	% Solids	pH	Ca	CI	LCM	Misc	\$1,000	\$2,750
							Casing		\$0
AIR DATA-DRILLING			GAS DATA-DRILLING				Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$20,210	\$43,220
Fuel Usage									
Rig EngType	Model	HP	Fuel Type	Gallons Used	Pump Eng Type	Model	HP	Gallons Used	
Detroit	Series 60	575	Diesel		Detroit	Series 50/Diesel	380		
	Total Gals	Rig Eng	10	Pump Eng	0	Ttl Rig & Pump	10		
TIME DISTRIBUTION									
Hours	Operation								
6:30-8:00	Crew travel & safety mtg								
8:00-8:30	Blow down tbg & pump 5 bbls 15% HCL acid.								
8:30-10:30	Let acid fall down tbg,& sit for 1 hr. displace w/ 24 bbls								
10:30-14:00	RU wireline. RIH w/ 1.5" GR. Made it past 5200'. Log through to find EOT @ 5978' +/-.. POOH w/ wireline GR. RIH w/ free point tools.								
	Found tbg stuck @ 5100'. LD free point tools & RIH w/ chemical cutter. Cut tbg @ 5610'. Run log below cut,looks like tbg fell free								
	. POOH w/ wireline. PU 2nd chemical cutter, RIH & make second cut @ 4980'. RDMO wireline.								
14:00-16:00	POOH & tally w/ 50 stds, well came around, pump 20 bbl kill on tbg, finish POOh w/ remaining 27 stds & cut off jt.								
	SWIFN								
16:00-17:30	Crew travel								
	Note: will PU fishing tools in AM.								
BHA DATA:									
OPERATION @ 6 AM:									
REMARKS:									

KOCH EXPLORATION CO LLC DAILY DRILLING REPORT									
Well:		WHF 107-34			Date:		6/11/2014		Drilled to:
County/ST:		Uintah, UTAH			Days:		4		Drilled from: 0
Location:		Sec 34, T-10S, R-19E			Rig:		Conquest Well Service		Footage: 0
Elevation:		0			Supervisor:		Clark		
BIT DATA							COST DATA (US\$)		
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
							Location		\$0
							Rig move		\$0
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$5,800	\$23,200
							Fuel		\$0
							Camper		\$0
PUMP DATA							BOPE	\$360	\$1,330
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$0
0	0	0	0	0			Air Equip		\$0
0	0	0	0	0			Equip rental	\$1,000	\$1,450
0	0	0	0	0			Mud		\$0
0	0	0	0	0			Mud Logger		\$0
SURVEY DATA							Trucking		\$2,200
Depth	Deviation	Direction	Depth	Deviation	Direction		Water	\$500	\$1,500
							Labor		\$0
							Supervision		\$0
							Core/DST		\$0
MUD DATA							Logs		\$14,800
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing	\$14,889	\$18,539
% Oil	% Water	% Solids	pH	Ca	Cl	LCM	Misc		\$2,750
							Casing		\$0
AIR DATA-DRILLING			GAS DATA-DRILLING				Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$22,549	\$65,769
Fuel Usage									
Rig EngType	Model	HP	Fuel Type	Gallons Used	Pump Eng Type	Model	HP	Gallons Used	
Detroit	Series 60	575	Diesel		Detroit	Series 50/Diesel	380		
	Total Gals	Rig Eng	10	Pump Eng	0	Ttl Rig & Pump	10		
TIME DISTRIBUTION									
Hours	Operation								
5:30-7:00	Crew travel & safety mtg.								
7:00-8:00	Blow down well & kill w/ 20 bbls.								
8:00-9:00	PU & tally overshot, bumper sub, jars, x-o, 4- 3 1/8" DC's, x-o, energizer, x-o.								
9:00-10:00	RIH w/ 75 stds 2 3/8" tbg, latch onto fish @ 4980'.								
10:00-11:00	jarred on fish for 1 hr setting jars off @ 70K. Fish jarred free.								
11:00-13:00	POOH w/ 75 stds, SB DC's, & LD fishing tools. LD 19 jts below overshot,(scale build up)								
13:00-15:00	PU same BHA as before except for 6' extension & shoe below overshot RIH w/ 77 stds tag up solid @ 5057'. LD 2 jts.								
15:00-15:30	Spot in power swivel, stab washington rubber, prepare to clean out w/ foam unit.								
	SWIFN								
15:30-17:00	Crew travel								
	Note: Foam unit is on location & hand will be out in the AM to wash down.								
BHA DATA:									
OPERATION @ 6 AM:									
REMARKS:									

KOCH EXPLORATION CO LLC DAILY DRILLING REPORT									
Well: WHF 107-34		Date: 6/12/2014		Drilled to:					
County/ST: Uintah, UTAH		Days: 5		Drilled from: 0					
Location: Sec 34, T-10S, R-19E		Rig: Conquest Well Service		Footage: 0					
Elevation: 0		Supervisor: Clark							
BIT DATA							COST DATA (US\$)		
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
							Location		\$0
							Rig move		\$0
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$5,700	\$28,900
							Fuel		\$0
							Camper		\$0
PUMP DATA							BOPE	\$360	\$1,690
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$0
0	0	0	0	0			Air Equip	\$4,200	\$4,200
0	0	0	0	0			Equip rental	\$1,000	\$2,450
0	0	0	0	0			Mud		\$0
0	0	0	0	0			Mud Logger		\$0
SURVEY DATA							Trucking		\$2,200
Depth	Deviation	Direction	Depth	Deviation	Direction		Water	\$500	\$2,000
							Labor		\$0
							Supervision		\$0
							Core/DST		\$0
MUD DATA							Logs		\$14,800
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing	\$6,576	\$25,115
% Oil	% Water	% Solids	pH	Ca	CI	LCM	Misc		\$2,750
							Casing		\$0
AIR DATA-DRILLING			GAS DATA-DRILLING				Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$18,336	\$84,105
Fuel Usage									
Rig EngType	Model	HP	Fuel Type	Gallons Used	Pump Eng Type	Model	HP	Gallons Used	
Detroit	Series 60	575	Diesel		Detroit	Series 50/Diesel	380		
	Total Gals	Rig Eng	10	Pump Eng	0	Ttl Rig & Pump	10		
TIME DISTRIBUTION									
Hours	Operation								
5:30-7:00	Crew travel & safety mtg.								
7:00-8:00	Blow down tbg, PU power swivel, RU foam unit, & circ lines.								
8:00-9:00	Establish circ. w/ full returns								
9:00-17:00	Clean out scale from 5057'- 5999', fell free, hang back swivel, POOH to 5057' pull out string float, RIH to 6119' tagged up again. PU								
	swivel & clean out from 6119'-6987', fell free. Hang back swivel, POOH to 6119' pull sting float RIH to 8666' tagged up. PU swivel &								
	wash down to 8735' tagged up solid, circ clean, lactch onto 2 nd fish top, Not able to circ any further (tbg plugged). POOH w/ 50 Stds								
	tbg.								
	SWIFN								
17:00-18:30	Crew travel								
	Note: will finish POOH & LD fish in AM. PU bit & clean out to bottom.								
BHA DATA:									
OPERATION @ 6 AM:									
REMARKS:									

KOCH EXPLORATION CO LLC DAILY DRILLING REPORT									
Well:		WHF 107-34				Date:		6/13/2014	
County/ST:		Uintah, UTAH				Days:		6	
Location:		Sec 34, T-10S, R-19E				Rig:		Conquest Well Service	
Elevation:		0				Supervisor:		Clark	
BIT DATA							COST DATA (US\$)		
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
							Location		\$0
							Rig move		\$0
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$6,900	\$35,800
							Fuel		\$0
							Camper		\$0
PUMP DATA							BOPE	\$360	\$2,050
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$0
0	0	0	0	0			Air Equip	\$4,000	\$8,200
0	0	0	0	0			Equip rental	\$1,000	\$3,450
0	0	0	0	0			Mud		\$0
0	0	0	0	0			Mud Logger		\$0
SURVEY DATA							Trucking		\$2,200
Depth	Deviation	Direction	Depth	Deviation	Direction		Water	\$1,000	\$3,000
							Labor		\$0
							Supervision		\$0
							Core/DST		\$0
MUD DATA							Logs		\$14,800
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing	\$7,816	\$32,931
% Oil	% Water	% Solids	pH	Ca	CI	LCM	Misc		\$2,750
							Casing		\$0
AIR DATA-DRILLING			GAS DATA-DRILLING				Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$21,076	\$105,181
Fuel Usage									
Rig EngType	Model	HP	Fuel Type	Gallons Used	Pump Eng Type	Model	HP	Gallons Used	
Detroit	Series 60	575	Diesel		Detroit	Series 50/Diesel	380		
	Total Gals	Rig Eng	10	Pump Eng	0	Ttl Rig & Pump	10		
TIME DISTRIBUTION									
Hours	Operation								
5:30-7:00	Crew travel & safety mtg.								
7:00-7:30	Blow down & kill well w/ 20 bbls.								
7:30-10:00	Finish POOH w/ remaining 88 Stds. SB fishing tools & DC's. No fish. Tear down overshot, did not look like it had been touched w/ pipe.								
10:00-12:30	Re dress overshot, RIH w/ same BHA, & 138 stds tbg. to 8700'. Stab washington rubber, & PU swivel.								
12:30-14:00	Establish circ w/ full returns.								
14:00-19:00	Wash down to 8735', tag up hard felt like possibly latched onto fish, not seeing extra weight on pick up. Continue cleaning out from								
	8735'-9108'. Scale is drilling hard. We have 400' left to clean out to get to fish top if it fell to bottom.								
19:00-20:00	Circ bottoms up, Kill tbg, & POOH w/ 25 Stds.								
	SWIFN.								
20:00-21:30	Crew travel.								
	Note: Will finish drilling out scale to fish top Monday morning.								
BHA DATA:									
OPERATION @ 6 AM:									
REMARKS:									

KOCH EXPLORATION CO LLC DAILY DRILLING REPORT									
Well:		WHF 107-34				Date:		6/16/2014	
County/ST:		Uintah, UTAH				Days:		7	
Location:		Sec 34, T-10S, R-19E				Rig:		Conquest Well Service	
Elevation:		0				Supervisor:		Clark	
BIT DATA							COST DATA (US\$)		
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
							Location		\$0
							Rig move		\$0
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$6,000	\$41,800
							Fuel		\$0
							Camper		\$0
PUMP DATA							BOPE	\$360	\$2,410
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$0
0	0	0	0	0			Air Equip	\$4,000	\$12,200
0	0	0	0	0			Equip rental		\$3,450
0	0	0	0	0			Mud		\$0
0	0	0	0	0			Mud Logger		\$0
SURVEY DATA							Trucking		\$2,200
Depth	Deviation	Direction	Depth	Deviation	Direction		Water	\$1,000	\$4,000
							Labor		\$0
							Supervision		\$0
							Core/DST		\$0
MUD DATA							Logs		\$14,800
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing	\$11,040	\$43,971
% Oil	% Water	% Solids	pH	Ca	CI	LCM	Misc		\$2,750
							Casing		\$0
AIR DATA-DRILLING			GAS DATA-DRILLING				Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$22,400	\$127,581
Fuel Usage									
Rig EngType	Model	HP	Fuel Type	Gallons Used	Pump Eng Type	Model	HP	Gallons Used	
Detroit	Series 60	575	Diesel		Detroit	Series 50/Diesel	380		
	Total Gals	Rig Eng	10	Pump Eng	0	Ttl Rig & Pump	10		
TIME DISTRIBUTION									
Hours	Operation								
5:30-7:00	Crew travel & safety mtg.								
7:00-8:30	Blow down tbg & pump 15 Bbl kill. RIH w/ 25 Stds. Swivel up, RU foam unit, establish circ. w/ full returns.								
8:30-11:00	Clean out scale from 9108' - 9466'. Tagged up solid. Latch onto fish top, set jars off twice & pulled free.								
11:00-12:00	Circ bottoms up. Swivel down & prepare to POOH								
12:00-15:00	POOH w/ 150 Stds 2 3/8" tbg,well came around twice on trip out, SB DC's, & fishing tools. Slow trip due to wind. LD 10 jts of fish.								
15:00-16:30	LD 4-DC's, break out & LD fishing tools.								
16:30-18:00	PU 3 7/8" bit, bit sub, & RIH w/ 75 stds. Leaving EOT @ 4706'.								
	SWIFN								
18:00-19:30	Crew travel								
	Note: Plan to finish RIH & clean out to PBTD tomorrow.								
BHA DATA:									
OPERATION @ 6 AM:									
REMARKS:									

KOCH EXPLORATION CO LLC DAILY DRILLING REPORT									
Well:		WHF 107-34				Date:		6/17/2014	
County/ST:		Uintah, UTAH				Days:		8	
Location:		Sec 34, T-10S, R-19E				Rig:		Conquest Well Service	
Elevation:		0				Supervisor:		Clark	
BIT DATA							COST DATA (US\$)		
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
							Location		\$0
							Rig move		\$0
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$5,800	\$47,600
							Fuel		\$0
							Camper		\$0
PUMP DATA							BOPE	\$360	\$2,770
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$0
0	0	0	0	0			Air Equip	\$4,000	\$16,200
0	0	0	0	0			Equip rental	\$1,000	\$4,450
0	0	0	0	0			Mud		\$0
0	0	0	0	0			Mud Logger		\$0
SURVEY DATA							Trucking		\$2,200
Depth	Deviation	Direction	Depth	Deviation	Direction		Water	\$1,000	\$5,000
							Labor		\$0
							Supervision		\$0
							Core/DST		\$0
MUD DATA							Logs		\$14,800
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing		\$43,971
% Oil	% Water	% Solids	pH	Ca	CI	LCM	Misc		\$2,750
							Casing		\$0
AIR DATA-DRILLING			GAS DATA-DRILLING				Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$12,160	\$139,741
Fuel Usage									
Rig EngType	Model	HP	Fuel Type	Gallons Used	Pump Eng Type	Model	HP	Gallons Used	
Detroit	Series 60	575	Diesel		Detroit	Series 50/Diesel	380		
	Total Gals	Rig Eng	10	Pump Eng	0	Ttl Rig & Pump	10		
TIME DISTRIBUTION									
Hours	Operation								
5:30-7:00	Crew travel & safety mtg.								
7:00-7:30	Blow down well & pump 20 bbl kill.								
7:30-8:30	Finish RIH w/ 75 Stds, PU 8 jts tag up @ 9715'.								
8:30-11:00	Swivel up, start up foam unit, establish circ w/ full returns.								
11:00-13:00	Clean out from 9715'- 10,014' KB, sand & scale in returns.								
13:00-14:00	Circ hole clean.								
14:00-15:00	Swivel down, kill tbg, POOH w/ 25 Stds leaving EOT @ 8439'. RU flowline to leave csg open to tank overnight.								
15:00-16:30	Crew travel.								
	Note: Left csg flowing to tank overnight. Will RIH to tag for fill in AM.								
BHA DATA:									
OPERATION @ 6 AM:									
REMARKS:									

KOCH EXPLORATION CO LLC DAILY DRILLING REPORT									
Well:		WHF 107-34			Date:		6/18/2014		Drilled to:
County/ST:		Uintah, UTAH			Days:		9		Drilled from: 0
Location:		Sec 34, T-10S, R-19E			Rig:		Conquest Well Service		Footage: 0
Elevation:		0			Supervisor:		Clark		
BIT DATA							COST DATA (US\$)		
Bit #	Size	Make	Type	Serial #	Jets	Cond		Daily	Cumulative
							Location		\$0
							Rig move		\$0
Bit #	In	Out	Feet	Hours	WOB	RPM	Rig	\$6,000	\$53,600
							Fuel		\$0
							Camper		\$0
PUMP DATA							BOPE	\$360	\$3,130
Pump #	Make	Model	Liner	SPM	Rate	Pressure	Bits		\$0
0	0	0	0	0			Air Equip		\$16,200
0	0	0	0	0			Equip rental	\$1,800	\$6,250
0	0	0	0	0			Mud		\$0
0	0	0	0	0			Mud Logger		\$0
SURVEY DATA							Trucking		\$2,200
Depth	Deviation	Direction	Depth	Deviation	Direction		Water	\$500	\$5,500
							Labor		\$0
							Supervision		\$0
							Core/DST		\$0
MUD DATA							Logs		\$14,800
Weight	Visc	YP	PV	Gels	WL	Cake	Cement		\$0
							Fishing		\$43,971
% Oil	% Water	% Solids	pH	Ca	CI	LCM	Misc	\$1,500	\$4,250
							Casing		\$0
AIR DATA-DRILLING			GAS DATA-DRILLING				Tubing		\$0
Air Rate	Foam Rate	Foam Mix	Depth	Flare	Duration	Operation	Rods		\$0
							Wellhead		\$0
							TOTAL	\$10,160	\$149,901
Fuel Usage									
Rig EngType	Model	HP	Fuel Type	Gallons Used	Pump Eng Type	Model	HP	Gallons Used	
Detroit	Series 60	575	Diesel		Detroit	Series 50/Diesel	380		
	Total Gals	Rig Eng	10	Pump Eng	0	Ttl Rig & Pump	10		
TIME DISTRIBUTION									
Hours	Operation								
5:30-7:00	Crew travel & safety mtg								
7:00-8:00	Blow well down & kill tbq w/ 15 bbls. RIH w/ 25 stds, did not tag any fill.								
8:00-10:30	Wait for Nalco to arrive to pump biocide.								
10:30-11:00	RU Nalco, pump 100 gal. biocide down tbq & displace w/ 40 bbls water.								
11:00-15:00	POOH SB w/ 40 stds, RU Nalco pump scale chemical down tbq, & displace tbq w/ 30 bbls, RD Nalco, POOH SB w/ 53 more Std.s.								
	LD remaining 126 Jts.								
15:00-16:30	RIH w/ NC, SN, & 93 Stds Land tbq w/ EOT @ 6015' KB.								
16:30-17:30	Land tbq in WH, RD floor & equip. ND Bop's, NU WH.								
	SDFN								
17:30-19:00	Crew travel								
BHA DATA:									
OPERATION @ 6 AM:									
REMARKS:									

